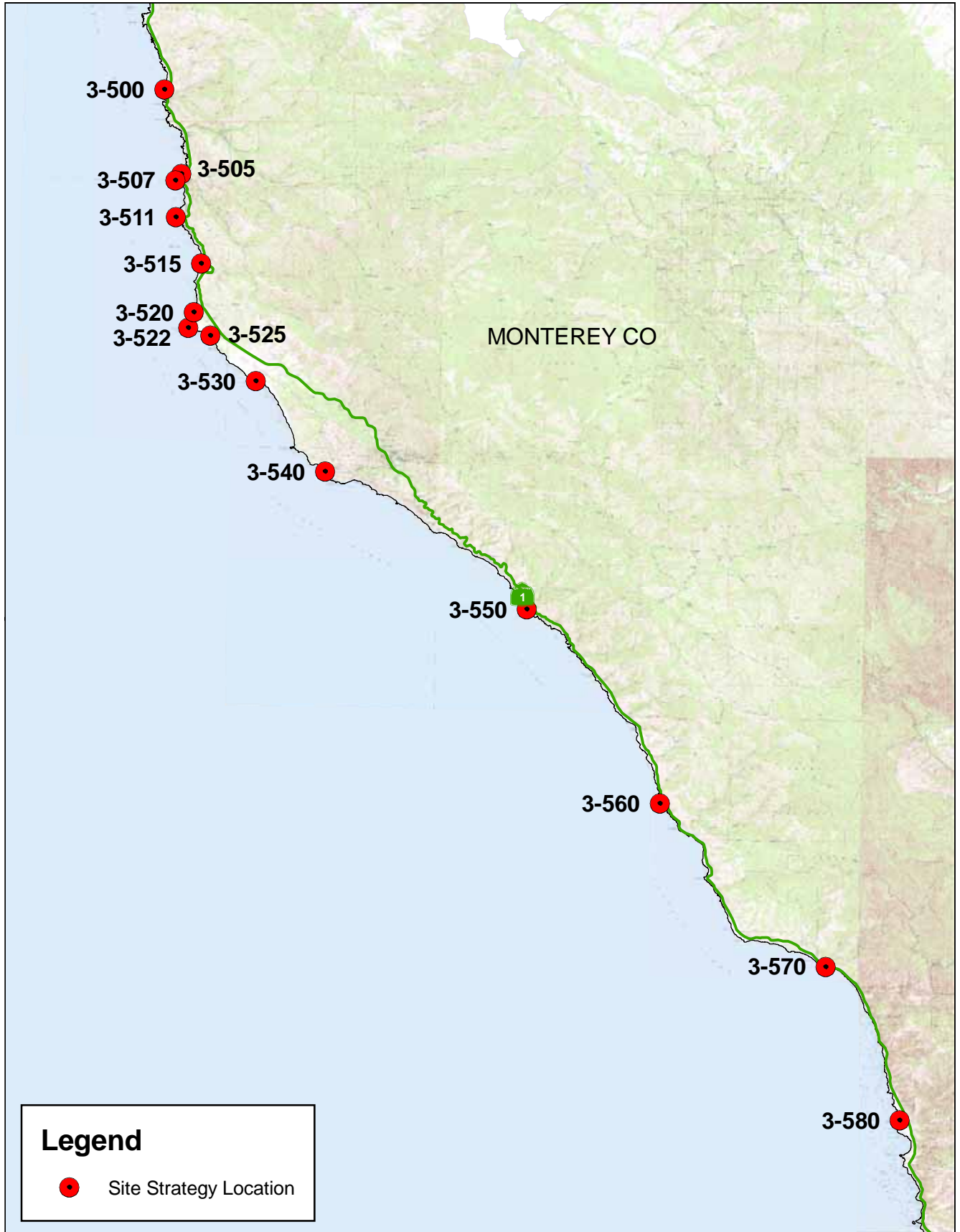


# Central Coast Geographic Sub-Area 5 Site Strategy Locations



## Section 9875 – GRA 5 Garrapata Creek to Gorda Beaches

### Table of Contents GRA 5

GRA 5 Map .....	1
Table of Contents .....	2
9875.1 Environmentally Sensitive Sites	
3-500-A Garrapata Creek Inlet .....	1
3-505-A Rocky Creek .....	4
3-507-B Castle Rock .....	7
3-511-B Rocks off Hurricane Point .....	10
3-515-A Little Sur Inlet and Beach .....	13
3-520-A Point Sur Beach .....	16
3-522-C Point Sur .....	19
3-525-A Sandy Beach South of Point Sur .....	22
3-530-A Big Sur River Inlet .....	25
3-540-A Pfeiffer Beach/Sycamore Canyon .....	28
3-550-B Julia Pfeiffer Burns State Park .....	31
3-560-B Dolan Rock .....	34
3-570-A Limekiln State Park .....	37
3-580-A/B Gorda Beaches .....	40
9875.2 Cultural and Other Resources at Risk	
9875.21 Cultural, Historic, and Archeological Resources .....	(see Section 9802.1 and individual Site Summaries)
9875.22 Essential Fish Habitat .....	(see Section 9802.2)
9875.3 Economic Sites	
9875.4 Shoreline Operational Divisions	
9875.5 Shoreline Access	

County: **Monterey**  
 USGS Quad: **Soberanes**

Thomas Guide Location  
**B**  
 NOAA Chart:

Latitude N  
 36° 25.3'  
 Longitude W  
 121° 55.5'

Last Page Update : 6/20/2011

#### SITE DESCRIPTION:

Coastal bluff west of Hwy. 1 between Otter Cove and Garrapata Creek. Includes Granite Creek, Soberanes Creek and Garrapata Creek. Site features four miles of mostly rocky coastline, except at the extreme south end where Garrapata Beach is located. Tide pools and mussel beds along the shoreline and the typical coastal bluff plant community. Although the Garrapata Creek Inlet does not belong to the state it contains a rich biological resource and should be mentioned here and in case of potential danger should be protected. There are shorebirds and seabirds, including the brown pelican (endangered). Sea otters are offshore. Steelhead trout spawn upstream. Also in this area is the Little Sur manzanita (candidate plant species, CNDDDB), a coastal bluff species. A small marsh is located behind a narrow cliff-sided creek mouth.

#### SEASONAL and SPECIAL RESOURCE CONCERNS

Year round

#### RESOURCES OF PRIMARY CONCERN

The creek and lagoon support a wide variety of flora and fauna. Protected species of concern are listed below. Historical and archeological sites are also within site parameters.

Shorebirds and seabirds, including the brown pelican, black oystercatchers, pelagic cormorants, pigeon guillemots, western gulls and shorebirds

Southern sea otters (FT) are likely in nearshore kelp beds.

Steelhead trout (FT) use the creek for holding/spawning and the lagoon for rearing. Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Smith's Blue Butterfly (FE) utilize as habitat. Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug.

Kelp beds are located nearshore and support Southern sea otters (FT).

Little Sur manzanita (*Arctostaphylos edmundsii*) is located onsite.

#### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Most of the bluffs at Garrapata contain archeological sites. An extremely large site is located on the East side of Highway 1 at Soberanes Canyon. Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

#### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201
	Dispatch	CA Dept. Parks & Recreation	(831) 649-2810
E	Facility Manager	DFG - Granite Canyon Research Facility	(831) 624-0947

#### ADDITIONAL SITE SUMMARY COMMENTS:

<http://www.californiacoastline.org> Image200508582

### 3-500 -A Site Strategy - Garrapata Creek Inlet

County and Thomas Guide Location

NOAA CHART

#### B Monterey

### 3-500 -A

Latitude N Longitude W

36° 25.3' 121° 55.5'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

Strategy 3-500.1 Objective: Exclude oil with berming from reaching upstream, place sorbent boom 30' landward of berm to ensure oil exclusion

Use PVC pipes in underflow dam to allow discharge.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-500.1	0	0	0	100	0 anchors or stakes to secure boom	0	0	0	0 300' of 6" PVC piping	2	2

#### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Directions and access: From Rio Rd. in Carmel on Hwy. 1 to Soberanes Pt. is 7 miles; to Garrapata Beach is 9.6 miles.

Main Access Points: Trail access points begin from numbered gates on turn-outs along the highway. Look for small white on brown numbered placards. The gate numbers are: Garrapata Beach, use gate 32; Scenic Overlook with bench, use gate 27; Soberanes Point trails, use gates 13, 15, 16. Note: There is no emergency vehicle access. Trails to shoreline are steep and provide difficult access. Access to the Inlet is difficult to impossible without special arrangement to lower personnel and equipment from the bridge. Access from the ocean is across a small beach where surf conditions make it difficult to cross Coastal bluff west of Hwy. 1 between Otter Cove and Garrapata Creek. Includes Granite Creek, Soberanes Creek and Garrapata Creek. Site features four miles of mostly rocky coastline, except at the extreme south end where Garrapata Beach is located.

**LAND ACCESS:** Foot access only, park on Hwy 1 shoulder south of bridge

#### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

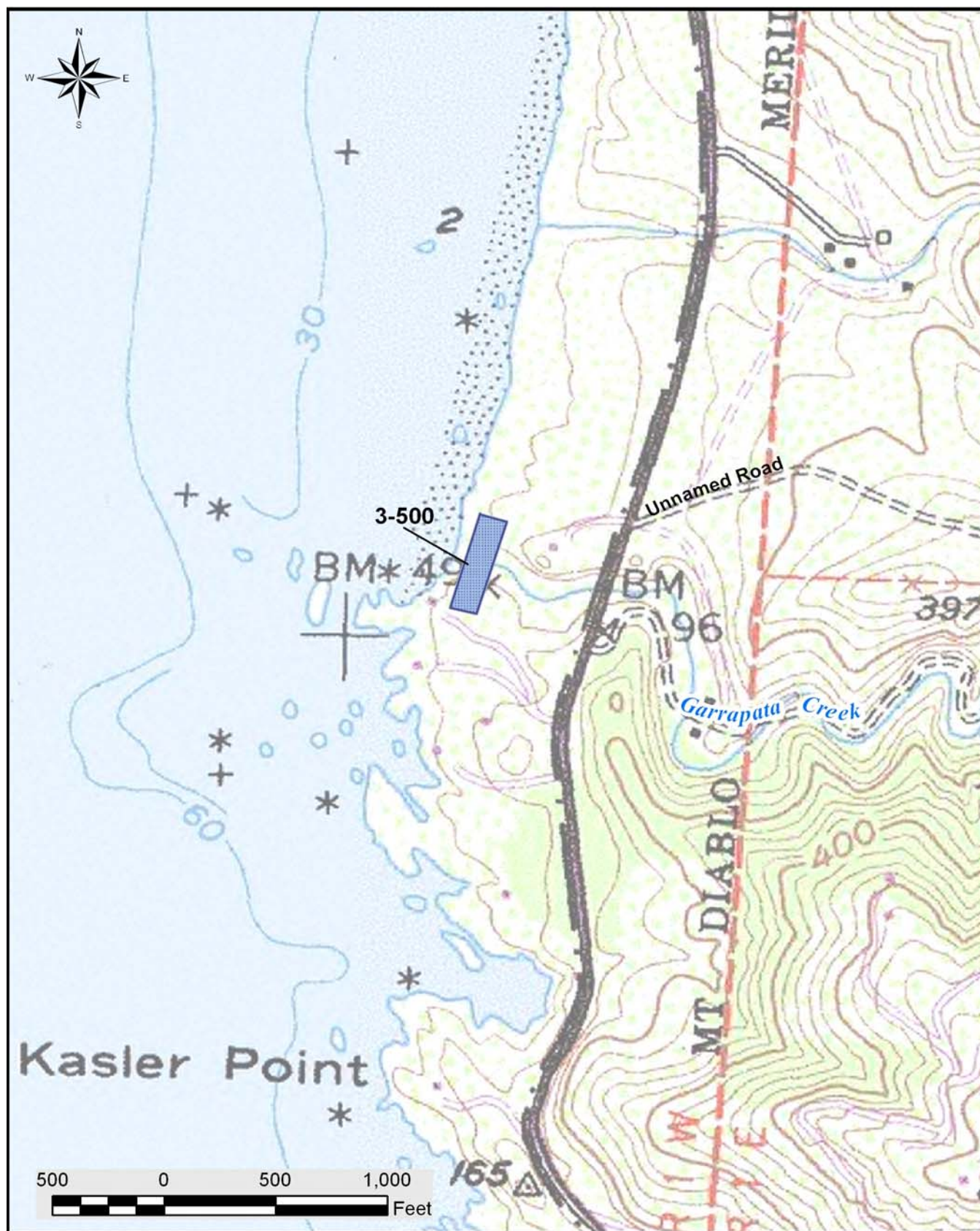
and Services Available:

#### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

#### COMMUNICATIONS PROBLEMS:

#### ADDITIONAL OPERATIONAL COMMENTS:





CDFG - OSPR &amp; USCG Site: 3-500 Name: Garrapata Creek Inlet

Mike Schommer OSPR &amp; Jo Sanders OSPR Date: Feb 21, 2008

<ul style="list-style-type: none"> <li>Harbor / Curtain Boom</li> <li>Swamp / River Boom</li> <li>all other boom types</li> </ul>	<ul style="list-style-type: none"> <li>Sorbent boom</li> <li>Berm, Dam, or Dike</li> <li>Filter fence</li> <li>Boom tow</li> </ul>	<ul style="list-style-type: none"> <li>SSS - Shoreside Skimming System</li> <li>SFS - Stationary Floating Skimmer</li> <li>SPS - Self Propelled Skimmer</li> <li>TSA - Towed Skimming Array</li> </ul>
---	--	--

County: **Monterey**  
USGS Quad: **Soberanes**

Thomas Guide Location  
**B**  
NOAA Chart:

Latitude N  
36° 23.2'  
Longitude W  
121° 54.9'

Last Page Update : 6/20/2011

**SITE DESCRIPTION:**

Rocky Creek mouth opens up on small beach 300 x 50 yd beach encased by steep rocky bluffs. Creek may form small lagoon depending on seasonal flows and sand accretion. Small creek provides habitat for variety of flora and fauna. Seasonal variations alter creek mouth and lagoon, therefore site may change significantly from year to year.

**SEASONAL and SPECIAL RESOURCE CONCERNS**

Year round

**RESOURCES OF PRIMARY CONCERN**

Primary risk are species listed below utilizing creek and lagoon area.

Cormorants nest and roost along bluffs above creek. Seabirds and shorebirds use area to forage and roost. A seabird colony exists Feb-Aug.

Southern sea otters (FT) are likely within the nearshore giant kelp beds. Ca Red-legged frogs (FT) have been identified within the riparian corridor.

Winter-run Steelhead trout (FT) are known to utilize creek to spawn and as a nursery for Young-of-the-Year. Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Smith's Blue Butterfly (FE) occur within site parameters.

Kelp beds are located nearshore and likely contain Southern sea otters (FT).

Little Sur manzanita (*Arctostaphylos edmundsii*) is found within site boundaries.

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

**KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201

**ADDITIONAL SITE SUMMARY COMMENTS:**

<http://www.californiacoastline.org> Image200402413

### 3-505 -A Site Strategy - Rocky Creek

County and Thomas Guide Location

#### B Monterey

NOAA CHART

### 3-505 -A

Latitude N Longitude W

36° 23.2' 121° 54.9'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

A seabird colony exists Feb-Aug.

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

Strategy 3-505.1 Objective: Exclude oil with berming from reaching upstream, place sorbent boom 30' landward of berm to ensure oil exclusion

Use PVC pipes in underflow dam to allow discharge if necessary

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-505.1	0	0	0	100	0	anchors or stakes to secure boom	0	0	0		dozer or front loader to construct sediment berm, 300' of 6" PVC piping	3	2

#### LOGISTICS

##### DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Rocky Creek is about 11 miles south of Rio Road (in Carmel) on Highway 1. Garrapata Creek is north of Rocky Creek, Bixby Creek is the next creek south of Rocky Creek. The sea bluffs are on the east side of Highway 1. Rocky Creek mouth opens up on small beach 300 x 50 yd beach encased by steep rocky bluffs. Creek may form small lagoon depending on seasonal flows and sand accretion.

**LAND ACCESS:** Foot access only

##### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

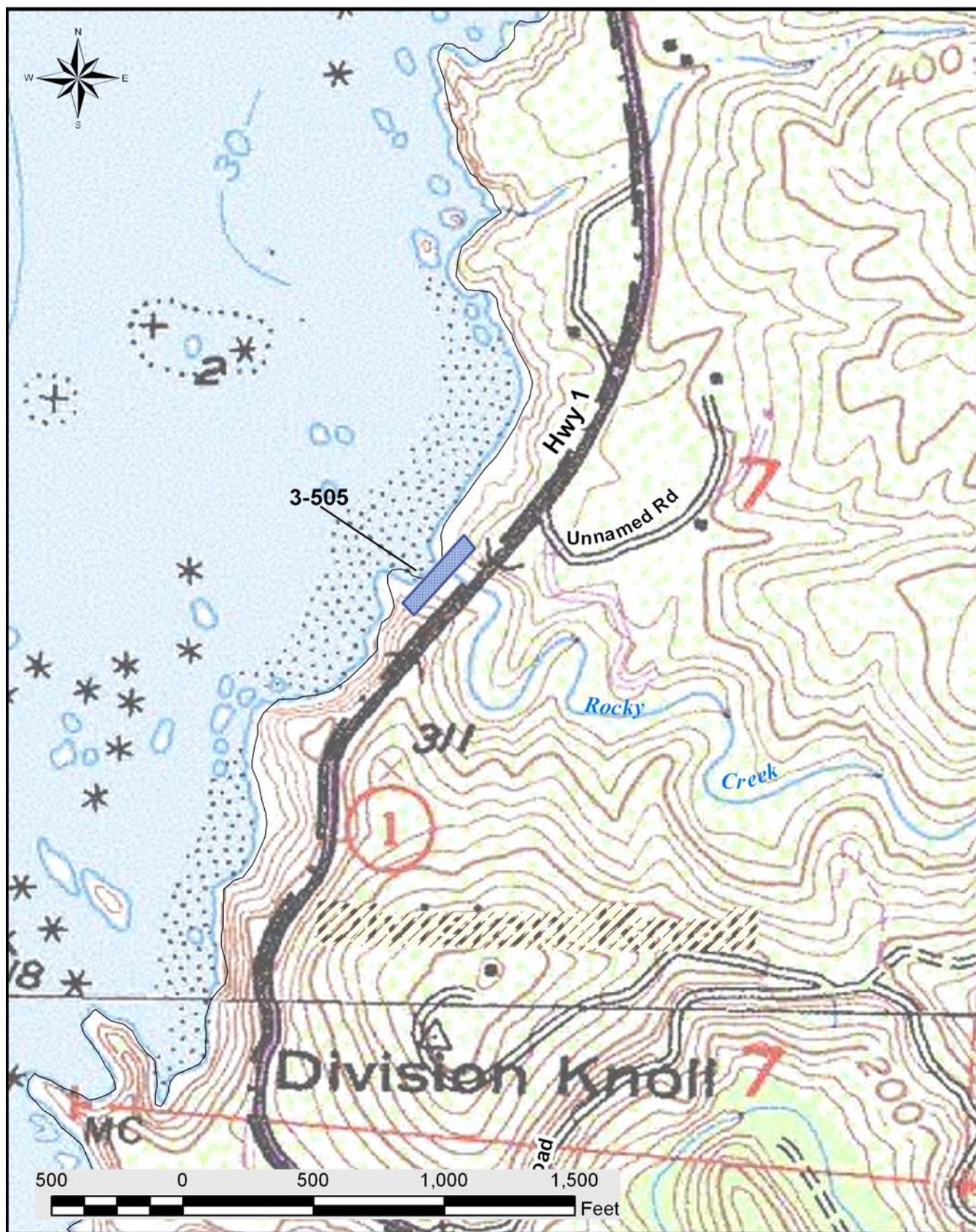
and Services Available:

##### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

##### COMMUNICATIONS PROBLEMS:

##### ADDITIONAL OPERATIONAL COMMENTS:





CDFG - OSPR &amp; USCG Site: 3-505 Name: Rocky Creek

Mike Schommer OSPR &amp; Jo Sanders OSPR Date: Feb 21, 2008

<ul style="list-style-type: none"> <li>Harbor / Curtain Boom</li> <li>Swamp / River Boom</li> <li>all other boom types</li> </ul>	<ul style="list-style-type: none"> <li>Sorbent boom</li> <li>Berm, Dam, or Dike</li> <li>Filter fence</li> <li>Boom tow</li> </ul>	<ul style="list-style-type: none"> <li>SSS - Shoreside Skimming System</li> <li>SFS - Stationary Floating Skimmer</li> <li>SPS - Self Propelled Skimmer</li> <li>TSA - Towed Skimming Array</li> </ul>
---	--	--

County: **Monterey**  
 USGS Quad: **Soberanes or Point Sur**

Thomas Guide Location  
**B**  
 NOAA Chart:

Latitude N  
 36° 22.8'  
 Longitude W  
 121° 54.9'

Last Page Update : 6/20/2011
------------------------------

#### SITE DESCRIPTION:

Offshore rocks with moderate to high-energy ocean waves. Platform rocks provide haul-outs for pinnipeds and a roost for seabirds and migratory birds. Site access is difficult. Hazardous conditions abound as steep cliffs arise over heavy surf. Offshore rocks are difficult to reach and may be hazardous in heavy surf conditions. An overlook vantage point is located off the Cabrillo Highway.

#### SEASONAL and SPECIAL RESOURCE CONCERNS

Year round

#### RESOURCES OF PRIMARY CONCERN

Resources at risk are those species listed below and their respective habitats.

California Condors (SE/FE) frequent shoreline. Black oystercatchers, Pigeon guillemots, Brandt's cormorants, common murre, and pelagic cormorants; Large numbers of Brandt's cormorants, common murre, and pelagic cormorants roost and nest on this rock.

Southern sea otters (FT) utilize the nearshore kelpbeds. Harbor Seals and Sea lions utilize rocks as haul-outs. Pupping season Mar-May.

Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug.

Giant kelp beds are located nearshore and likely contain Southern sea otters (FT).

#### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

#### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201

#### ADDITIONAL SITE SUMMARY COMMENTS:

<http://www.californiacoastline.org> Image #s 1299 (one of the two smaller rocks off the point, on right side of image)

### 3-507 -B Site Strategy - Castle Rock

County and Thomas Guide Location

#### B Monterey

NOAA CHART

### 3-507 -B

Latitude N Longitude W

36° 22.8' 121° 54.9'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Large numbers of Brandt's cormorants, common murre, and pelagic cormorants roost and nest on this rock.

#### HAZARDS and RESTRICTIONS:

Offshore rock accessible by boat only. Steep cliffs along coastal access points.

#### SITE STRATEGIES

Strategy 3-507.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-507.1	0	0	0	0	0	0	0	0	0		

#### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take Highway 1 south past Rio Road (in Carmel) about 15 miles. Hurricane Point is the high point on the road past Bixby Creek bridge. It has a broad turn-out on the ocean side and is nearly always marked by pronounced winds and sightseers. It provides a good, high vantage point but no beach access. Access by boat only. Offshore rocks with moderate to high-energy ocean waves. Platform rocks provide haul-outs for pinnipeds and a roost for seabirds and migratory birds. Site access is difficult. Hazardous conditions abound as steep cliffs arise over heavy surf.

#### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking  
and Services Available:

#### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

#### COMMUNICATIONS PROBLEMS:

**ADDITIONAL OPERATIONAL COMMENTS:** An overlook vantage point is located along shoulder of the Cabrillo Highway.





CDFG - OSPR &amp; USCG Site: 3-507 Name: Castle Rock

Mike Schommer OSPR &amp; Jo Sanders OSPR Date: Feb 21, 2008

<ul style="list-style-type: none"> <li>Harbor / Curtain Boom</li> <li>Swamp / River Boom</li> <li>all other boom types</li> </ul>	<ul style="list-style-type: none"> <li>Sorbent boom</li> <li>Berm, Dam, or Dike</li> <li>Filter fence</li> <li>Boom tow</li> </ul>	<ul style="list-style-type: none"> <li>SSS - Shoreside Skimming System</li> <li>SFS - Stationary Floating Skimmer</li> <li>SPS - Self Propelled Skimmer</li> <li>TSA - Towed Skimming Array</li> </ul>
---	--	--

**3-511 -B Site Summary- Rocks off Hurricane Point****3-511 -B**

County: **Monterey**  
USGS Quad: **Point Sur**

Thomas Guide Location  
**B**  
NOAA Chart:

Latitude N Longitude W  
36° 21.9' 121° 54.9'

Last Page Update : 6/20/2011
------------------------------

**SITE DESCRIPTION:**

Wave-cut rocks adjacent to steep rocky cliffs suitable for roosting birds. Area has potentially heavy surf and high winds. Platform rocks near shoreline provides as haul-out for pinnipeds. Access is difficult if not impossible. Hazardous conditions abound as steep cliffs arise over heavy surf.

**SEASONAL and SPECIAL RESOURCE CONCERNS**

Year round

**RESOURCES OF PRIMARY CONCERN**

Resources at risk are those species listed below and their respective habitats.

Brandt's cormorants, Black oystercatchers, western gulls, common murre, pigeon guillemots, and tufted puffins (CA Species of Special Concern) are all known to utilize area as habitat. Cassin's auklet (CA Species of Special Concern) and Clark's grebe are located nearshore in coastal waters.

Southern sea otters (FT) are common in nearshore kelp beds. Avoid transiting areas with outboard motors. Species of special concern listed American badger (CA Species of Special Concern) are known to utilize habitat (CNDDB).

Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug.

Kelp beds are located nearshore and likely contain Southern sea otters (FT).

Monterey Larkspur (*Delphinium hutchinsoniae*) occurs west off Hwy 1 on Hurricane Point.

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

**KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201

**ADDITIONAL SITE SUMMARY COMMENTS:**

<http://www.californiacoastline.org> Image #s 1316, 1308.



### 3-511 -B Site Strategy - Rocks off Hurricane Point

County and Thomas Guide Location

NOAA CHART

#### B Monterey

### 3-511 -B

Latitude N

Longitude W

36° 21.9' 121° 54.9'

Last Page Update :

6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Brandt's cormorants, western gulls, common murre, pigeon guillemots, and tufted puffins (CA Species of Special Concern) roost and nest on these offshore rocks. Tufted puffins enter colonies in May, lay eggs April-August. Eggs hatch 30 days after they are laid; birds leave colonies 60 days after hatching. Peak numbers are in January and February.

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

##### Strategy 3-511.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no tvpe and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-511.1	0	0	0	0	0	0	0	0	0		

#### LOGISTICS

##### **DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take Highway 1 south past Rio Road (in Carmel) about 15 miles. Hurricane Point is the high point on the road past Bixby Creek bridge. It has a broad turn-out on the ocean side and is nearly always marked by pronounced winds and sightseers. It provides a good, high vantage point but no beach access. Wave-cut rocks adjacent to steep rocky cliffs suitable for roosting birds. Area has potentially heavy surf and high winds. Platform rocks near shoreline provides as haul-out for pinnipeds.

#### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

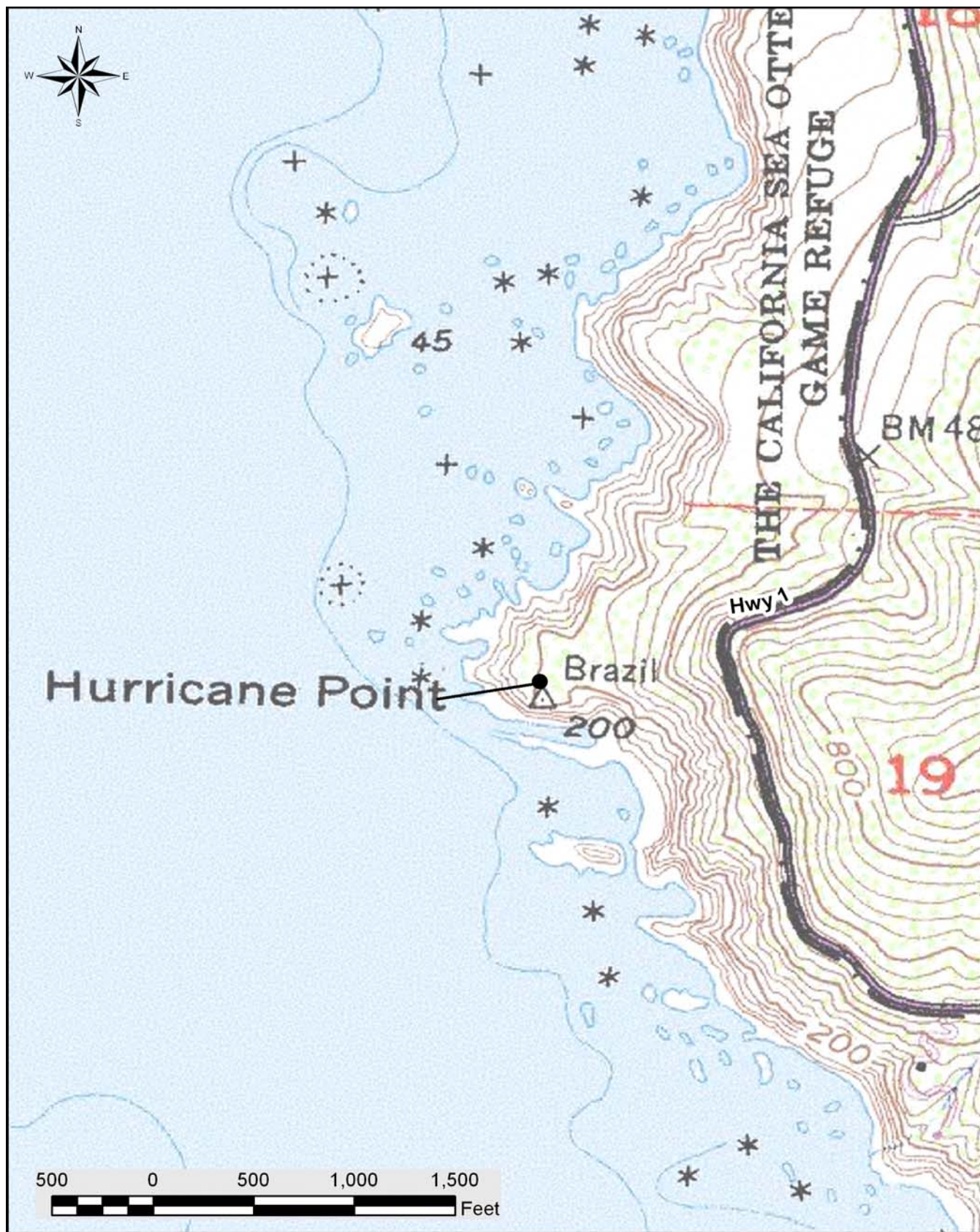
Launching, Loading, Docking

and Services Available:

#### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

#### COMMUNICATIONS PROBLEMS:

#### ADDITIONAL OPERATIONAL COMMENTS:



CDFG - OSPR &amp; USCG Site: 3-511-B Name: Hurricane Point

Mike Schommer OSPR &amp; Jo Sanders OSPR Date: Feb 21, 2008

### 3-515 -A Site Summary- Little Sur Inlet and Beach

3-515 -A

County: **Monterey**  
USGS Quad: **Point Sur**

Thomas Guide Location  
**B**  
NOAA Chart:

Latitude N  
36° 20.3'  
Longitude W  
121° 54.4'

Last Page Update : 6/20/2011

#### SITE DESCRIPTION:

Little Sur Creek forms a lagoon as gradient levels out. Creek mouth opens along half-mile long beach. Rocky outcropping at creek mouth. There's a significant riparian habitat adjacent to creekbed. Beach backed by vegetated bluffs. Sand is abundant near rivermouth but access is difficult due to private ownership. Location of lagoon and creek mouth may vary each year depending on creek volume flow and sand accretion.

#### SEASONAL and SPECIAL RESOURCE CONCERNS

Pinnipeds use area as a haul out area. Sea otters are common in nearshore kelp beds.

#### RESOURCES OF PRIMARY CONCERN

Resources at risk are those T & E species listed below utilizing creek and lagoon area.

Shorebirds and seabirds including the brown pelican and Western snowy plover (FT) are known to frequent shoreline beach and dunes. California Condors (SE/FE) and the Peregrine Falcon (CA Fully Protected Species) exist within site parameters.

Southern sea otters (FT) are common in nearshore waters. Sea lions haul-out on offshore rocks and are known to frequent Ventura Rocks (approx one-mile to NW).

Steelhead trout (FT) and Tidewater goby (FE) are known to utilize creek and lagoon. Pacific Lamprey utilize creek for spawning and habitat. Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug.

Kelp beds are located nearshore and likely contain Southern sea otters (FT).

Compact cobwebby thistle (*Cirsium occidentale* var. *compactum*) are found on location.

#### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

#### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201
E	Foreman	El Sur Ranch	(831) 624-3514
	Jim Hill Owner	El Sur Ranch	(831) 624-2719

#### ADDITIONAL SITE SUMMARY COMMENTS:

<http://www.californiacoastline.org> Image200402435

### 3-515 -A Site Strategy - Little Sur Inlet and Beach

County and Thomas Guide Location

NOAA CHART

#### B Monterey

### 3-515 -A

Latitude N Longitude W

36° 20.3' 121° 54.4'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Make every effort to close off inlet to ponded area. There are shorebirds and seabirds including the brown pelican and Western snowy plover (FT). Sea otters (FT) present offshore. Anadromous stream for steelhead trout (FT) and tidewater goby (FE).

#### HAZARDS and RESTRICTIONS:

Private ownership, Big Sur Ranch

#### SITE STRATEGIES

Make every effort to close off inlet to ponded area.

Strategy 3-515.1 Objective: Exclude oil by berming, place sorbent boom 30' landward of berm to ensure oil exclusion

Construct sediment dike (up to 600-700 feet long) using local sediment of medium-grained sand. Sediment dike may be washed out during high discharge events on the river, but can be reconstructed as flood conditions wane

Strategy 3-515.2 Objective: Exclude oil by booming (in lieu of berming) when tide/surge threatens to transport oil into wetland

Deploy deflection booms at an angle across the current to landward side of lagoon toward a site favorable for collection (based on prevailing current and wind directions). A pram may be necessary to execute deployment.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment and kinds	staff deploy	Staff tend
3-515.1	0	0	0	300	0 anchors or stakes to secure boom	0	0	0	dozer or front loader to construct sediment berm	3	2
3-515.2	0	1000	0	0	5 2 anchors and 3 stakes	0	1	0		4	2

#### LOGISTICS

##### DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Take Highway 1 south past Rio Road (in Carmel) about 15 miles. The highway takes a broad sweep inland just as it crosses the river. The Little Sur River bridge has the river name on it. There are at least foot paths, but perhaps no vehicle access, from the bridge side. However, vehicle access may be possible from the ranch just upcoast from the river. Contact the ranch owner or foreman for access information and permission to pass. Little Sur Creek forms a lagoon as gradient levels out. Creek mouth opens along half-mile long beach. Rocky outcropping at creek mouth. There's a significant riparian habitat adjacent to creekbed. Beach backed by vegetated bluffs.

**LAND ACCESS:** Private ownership; locked gates;

#### WATER LOGISTICS:

Limitations: depth, obstruction

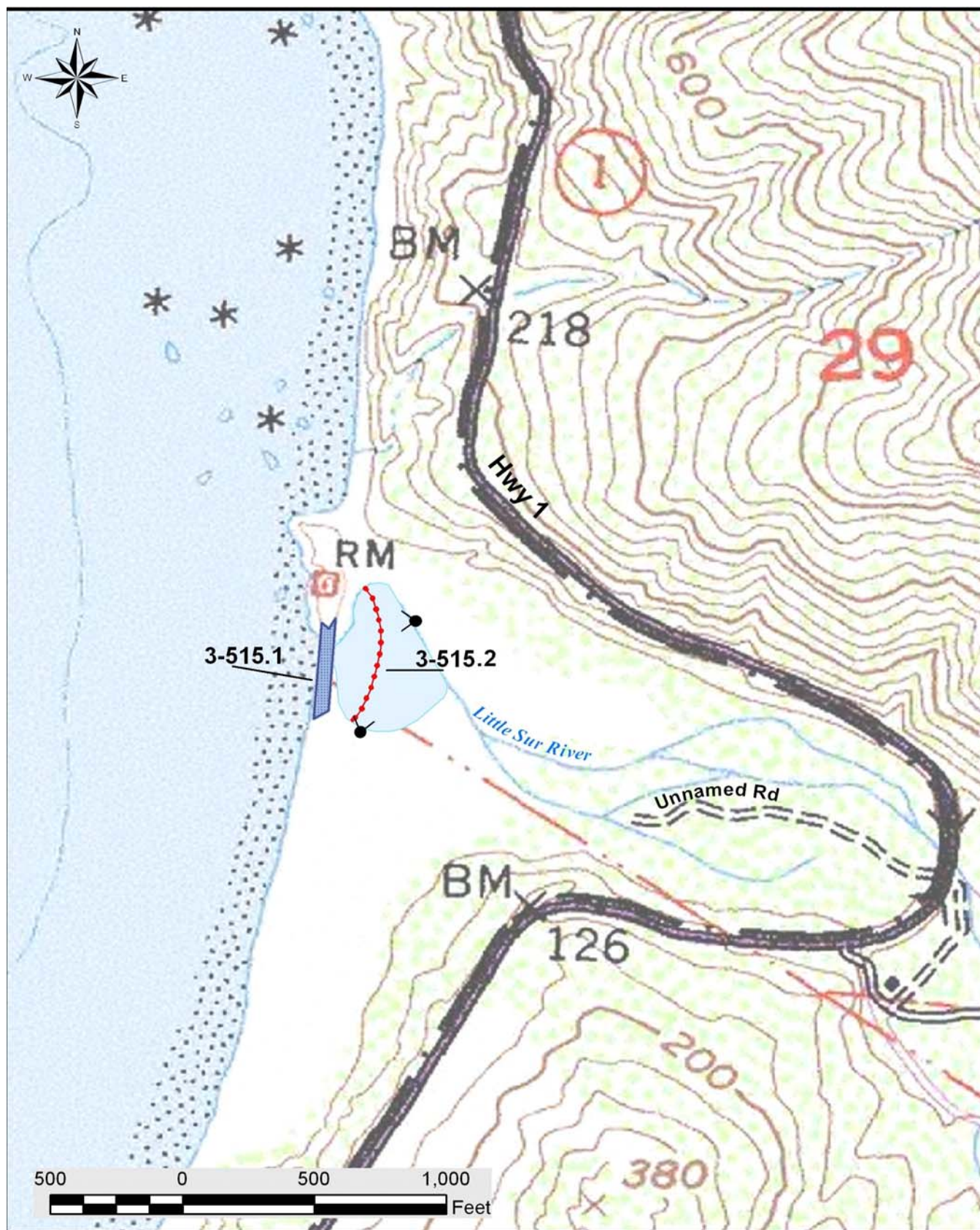
Launching, Loading, Docking ATV access may be possible in creek bottom at low flows.  
and Services Available:

#### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

#### COMMUNICATIONS PROBLEMS:

#### ADDITIONAL OPERATIONAL COMMENTS:





CDFG - OSPR &amp; USCG Site: 3-515-A Name: Little Sur River Inlet and Beach

Mike Schommer OSPR &amp; Jo Sanders OSPR Date: Feb 21, 2008

<ul style="list-style-type: none"> <li>Harbor / Curtain Boom</li> <li>Swamp / River Boom</li> <li>all other boom types</li> </ul>	<ul style="list-style-type: none"> <li>Sorbent boom</li> <li>Berm, Dam, or Dike</li> <li>Filter fence</li> <li>Boom tow</li> </ul>	<ul style="list-style-type: none"> <li>SSS - Shoreside Skimming System</li> <li>SFS - Stationary Floating Skimmer</li> <li>SPS - Self Propelled Skimmer</li> <li>TSA - Towed Skimming Array</li> </ul>
---	--	--

County: **Monterey**  
USGS Quad: **Point Sur**

Thomas Guide Location  
**B**  
NOAA Chart:

Latitude N Longitude W  
36° 18.7' 121° 54.6'

Last Page Update : 6/20/2011

**SITE DESCRIPTION:**

Northwest facing beach north of Pt. Sur Lighthouse. Beach area approx 1 mile long with low gradient and backed by vegetated dunes. Access thru locked gate out to Pt. Sur Lighthouse. Property under private ownership (Big Sur Ranch). Medium to fine sands backed by sparse vegetation providing quality habitat for the protected species listed below.

**SEASONAL and SPECIAL RESOURCE CONCERNS**

Year round

**RESOURCES OF PRIMARY CONCERN**

All beach area is critical habitat for the western snowy plover (FT). Use caution when conducting any beach response and especially in the dunes. Snowy plovers are very difficult to see unless they're mobile. Nesting occurs Feb to Sept and site serves as rookery all year long.

Western snowy plovers (FT); other shore and seabirds including cormorants and brown pelicans. Black swifts (CA Species of Special Concern) are found in vicinity.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug. Area is part of CA Sea Otter Refuge (FT).

Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Monarch butterflies (*Danaus plexippus*) overwinter in riparian canopy.

Kelp beds are located nearshore and Southern sea otters (FT) are very common, avoid transitting thru area with outboard motors.

Little Sur manzanita (*Arctostaphylos edmundsii*) are known to utilize area.

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

**KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201
E/T	Dispatch	CA Dept. Parks & Recreation	(831) 649-2810

**ADDITIONAL SITE SUMMARY COMMENTS:**

<http://www.californiacoastline.org> Image #s 200402440-200402449

### 3-520 -A Site Strategy - Point Sur Beach

County and Thomas Guide Location

#### B Monterey

NOAA CHART

### 3-520 -A

Latitude N Longitude W

36° 18.7' 121° 54.6'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Western snowy plover (FT) can be found as well as other shore and seabirds including cormorants and brown pelicans.

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

Strategy 3-520.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife. Prevent injury to sand dunes from cleanup activities.

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-520.1	0	0	0	0	0	0	0	0	0		

#### LOGISTICS

##### DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Take Highway 1 south from Rio Road (in Carmel) about 20 miles. Pt. Sur Lighthouse is on the right. Conspicuous beaches are on either side of the point, with access possible from a paved road. Conditions permitting, small boats may be launched from the beach on the lee side of the point. Point Sur Beach is on the upcoast side of Point Sur. Northwest facing beach north of Pt. Sur Lighthouse. Beach area approx 1 mile long with low gradient and backed by vegetated dunes. Access thru locked gate out to Pt. Sur Lighthouse. Property under private ownership (Big Sur Ranch).

**LAND ACCESS:** Large truck on road; foot access only on beach.

##### WATER LOGISTICS:

Limitations: depth, obstruction

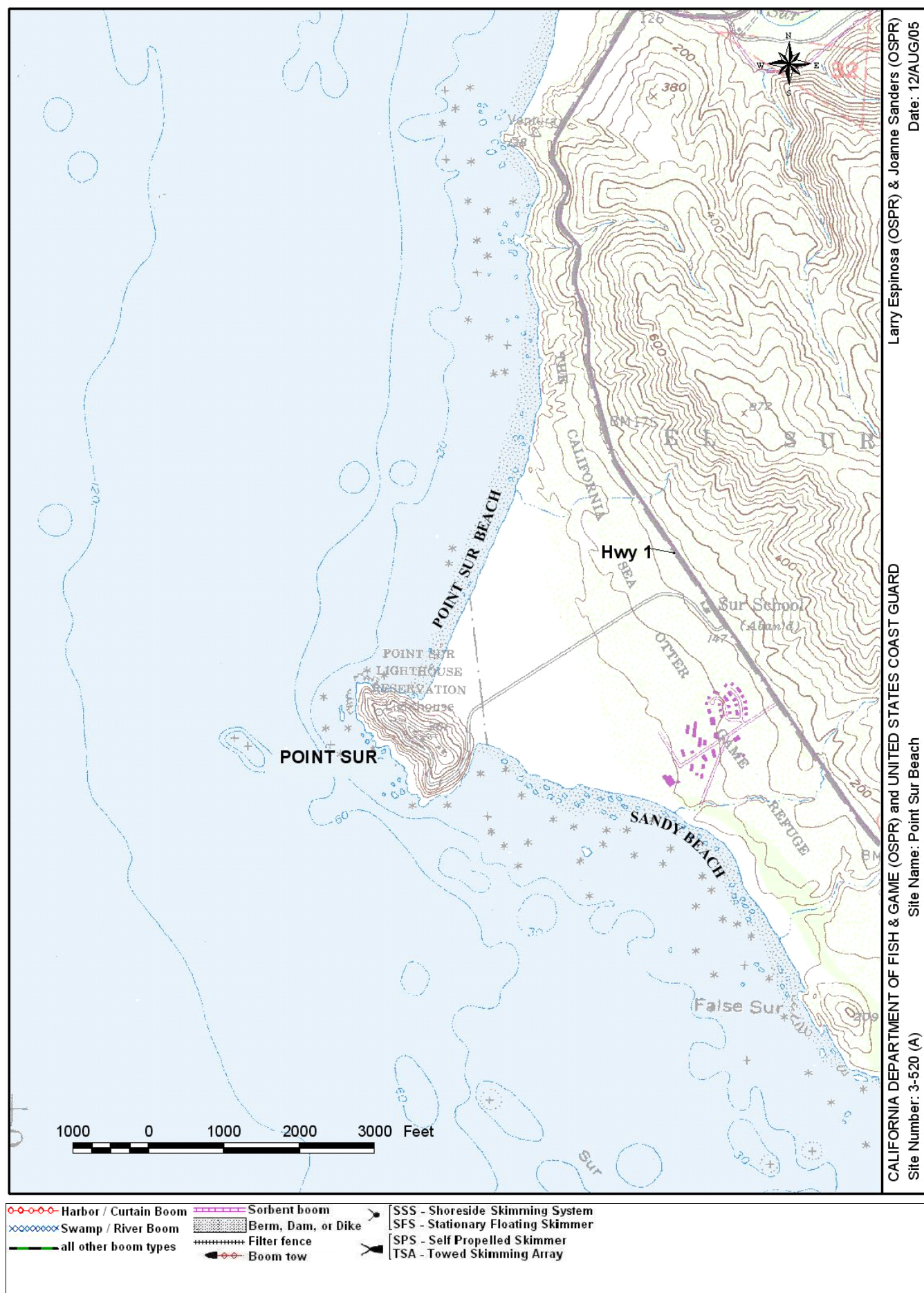
Launching, Loading, Docking and Services Available: Conditions permitting, small boats may be launched from the beach on the lee side of the point.

##### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

##### COMMUNICATIONS PROBLEMS:

##### ADDITIONAL OPERATIONAL COMMENTS:







County: **Monterey**  
USGS Quad: **Point Sur**

Thomas Guide Location  
**B**  
NOAA Chart:

Latitude N  
36° 18.6'  
Longitude W  
121° 54.6'

Last Page Update : 6/20/2011

#### SITE DESCRIPTION:

Rocky headlands with exposed sandy beaches to north and south. Intertidal shoreline has rich biodiversity. Lighthouse located on NW side. Access thru locked gate off Hwy 1. Contact Ca Dept of Parks & Rec to access area. Adjacent property privately owned by Big Sur Ranch. Exposed sandy beaches to the north and south. Point Sur Lighthouse, State Historic Building, is located on the rocky headland (Pt. Sur).

#### SEASONAL and SPECIAL RESOURCE CONCERNS

Year round

#### RESOURCES OF PRIMARY CONCERN

All beach area is critical habitat for the western snowy plover (FT). Use caution when conducting any beach response and especially in the dunes. Nesting occurs Feb-Sept and site serves as rookery all year long. Pinnipeds use area as a haul-out. Coastal area is part of Calif. Sea Otter Refuge.

Western snowy plovers (FT) nest in dunes, Black swifts (CA Species of Special Concern) can be found nesting along coastal seacliffs.

Southern sea otters (FT) are common in nearshore waters. Pacific harbor seals haul-out year round on western base. From May-June, 800 animals have been observed here. In the first small cove just south of Point Sur, there is a Northern elephant seal haulout area.

Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug. Monarch butterflies (*Danaus plexippus*) overwinter in area.

Kelp beds are located nearshore and Southern sea otters (FT) are very common, avoid transitting thru area with outboard motors.

Sandmat (Dune) Manzanita (*Arctostaphylos pumila*) and Little Sur Manzanita (*Arctostaphylos edmundsii*) are known to occur here.

#### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

#### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201
T	Dispatch	CA Dept. Parks & Recreation	(831) 649-2810
E	Foreman	El Sur Ranch	(831) 624-3514
	Jim Hill Owner	El Sur Ranch	(831) 624-2719

#### ADDITIONAL SITE SUMMARY COMMENTS:

<http://www.californiacoastline.org> Image #s 220402446-2004024450. Private ownership on north side of point.

### 3-522 -C Site Strategy - Point Sur

County and Thomas Guide Location

#### B Monterey

NOAA CHART

### 3-522 -C

Latitude N Longitude W

36° 18.6' 121° 54.6'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Pacific harbor seals haulout year round. From May-June, 800 animals have been observed here. In the first small cove just south of Point Sur, there is an elephant seal haulout area. Black swifts (CA Species of Special Concern) can be found in the cliffs.

#### HAZARDS and RESTRICTIONS:

Private ownership of North Side of Pt. Sur

#### SITE STRATEGIES

Strategy 3-522.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife. Prevent injury to any sand dunes from cleanup activities.

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-522.1	0	0	0	0	0	0	0	0	0		

#### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Take Highway 1 south from Rio Road (in Carmel) about 20 miles. Pt. Sur Lighthouse is on the right. Conspicuous beaches are on either side of the point, with access possible from a paved road. Rocky headlands with exposed sandy beaches to north and south. Intertidal shoreline has rich biodiversity. Lighthouse located on NW side. Access thru locked gate off Hwy 1. Contact Ca Dept of Parks & Rec to access area. Adjacent property privately owned by Big Sur Ranch.

**LAND ACCESS:** Large truck on road; foot access only on beaches.

#### WATER LOGISTICS:

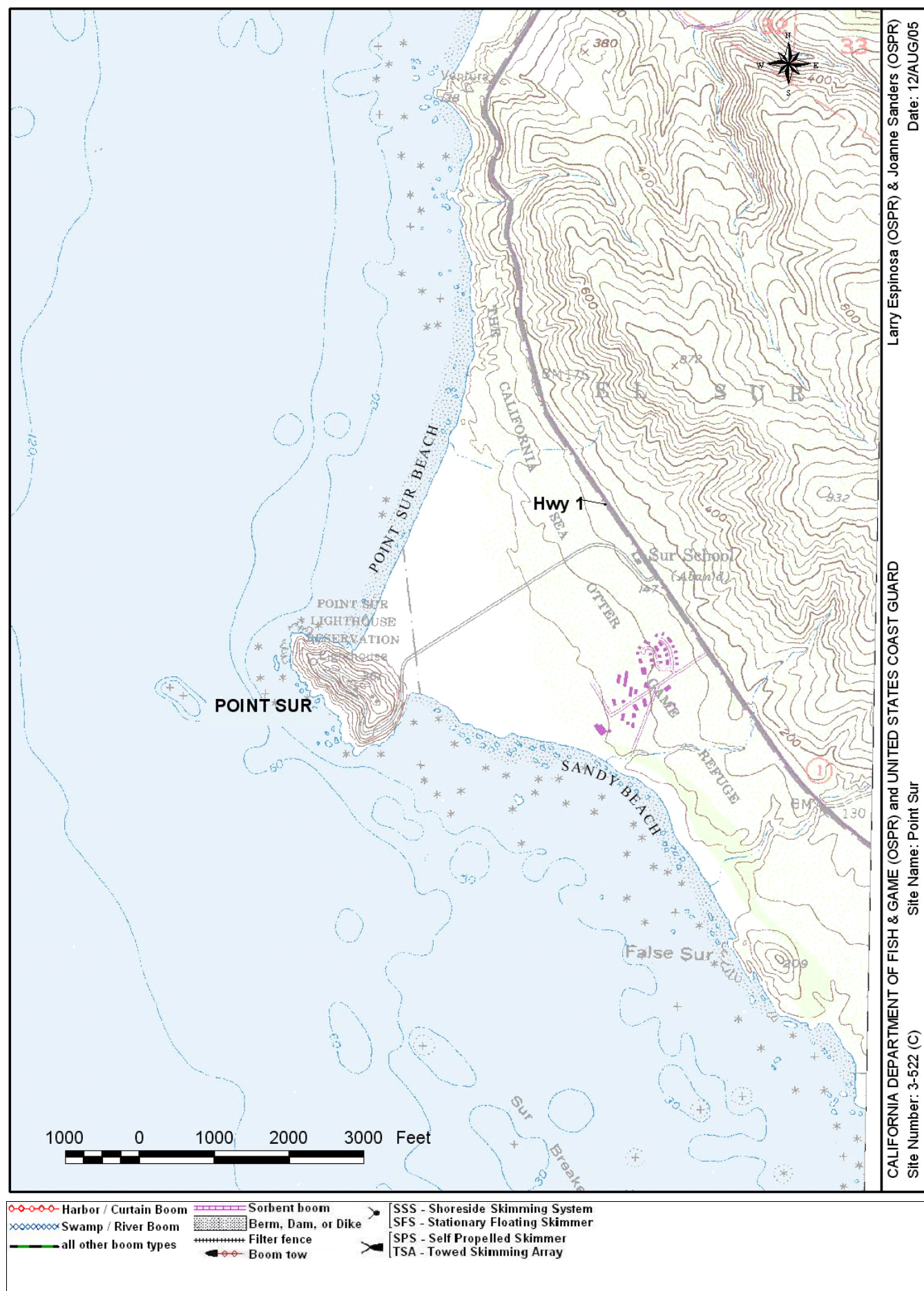
Limitations: depth, obstruction

Launching, Loading, Docking small boats may be beach launched  
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**



**3-525 -A Site Summary- Sandy Beach South of Point Sur****3-525 -A**

County: **Monterey**  
USGS Quad: **Point Sur**

Thomas Guide Location  
**B**  
NOAA Chart:

Latitude N  
36° 17.7'  
Longitude W  
121° 54.0'

Last Page Update : 6/20/2011
------------------------------

**SITE DESCRIPTION:**

Site to include the sandy beach south of Point Sur approx 1.25 mile long and extending down to the rocky headland known as False Sur. Back dunes are vegetated and suited for snowy plover nesting. Beach abuts to Pt Sur headlands to north and terminates to south at rocky outcropping. Fine to medium grained sandy beach with intertidal rocks and boulders. Beach area may change year to year depending on ocean conditions.

**SEASONAL and SPECIAL RESOURCE CONCERNS**

Pinnipeds commonly use beaches and rocky ledges as haul-outs. Pupping season Dec-May.

**RESOURCES OF PRIMARY CONCERN**

All beach area is critical habitat for the western snowy plover (FT). Use caution when conducting any beach response and especially in the dunes. Nesting occurs Feb to Sept and site serves as rookery all year long. Area lies within Calif. Sea Otter Refuge.

Shorebirds and seabirds, including brown pelicans and Western snowy plovers (FT). Black Swifts (CA Species of Special Concern)

Pinniped haul-out area: Harbor seals and Northern elephant seals haul-out on nearshore rocky platforms. Monarch butterflies (*Danaus plexippus*) overwinter here.

Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May -Aug.

Kelp beds are located nearshore and likely contain Southern sea otters (FT), keep out of kelp when transiting with an outboard motor.

Sandmat (Dune) Manzanita (*Arctostaphylos pumila*) and Little Sur Manzanita (*Arctostaphylos edmundsii*) are known to occur within site boundaries.

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

**KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201

**ADDITIONAL SITE SUMMARY COMMENTS:**

<http://www.californiacoastline.org> Image200508714 (fringing sandy beach all the way down to Big Sur River mouth at Molera Park.

### 3-525 -A Site Strategy - Sandy Beach South of Point Sur

County and Thomas Guide Location

#### B Monterey

NOAA CHART

### 3-525 -A

Latitude N

Longitude W

36° 17.7' 121° 54.0'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Sea otters (FT), shorebirds and seabirds, including brown pelicans and Western snowy plovers (FT).

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

Strategy 3-525.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife. Prevent injury to sand dunes from cleanup activities.

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-525.1	0	0	0	0	0	0	0	0	0		

#### LOGISTICS

##### DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Take Highway 1 south from Rio Road (in Carmel) about 20 miles. Pt. Sur Lighthouse is on the right. Conspicuous beaches are on either side of the point, with access possible from a paved road. Conditions permitting, small boats may be launched from the beach on the lee side of the point. This beach is on the downcoast side of Point Sur. Site to include the sandy beach south of Point Sur approx 1.25 mile long and extending down to the rocky headland known as False Sur. Back dunes are vegetated and suited for snowy plover nesting. Beach abuts to Pt Sur headlands to north and terminates to south at rocky outcropping.

**LAND ACCESS:** Large trucks on road; foot access only on beaches

##### WATER LOGISTICS:

Limitations: depth, obstruction

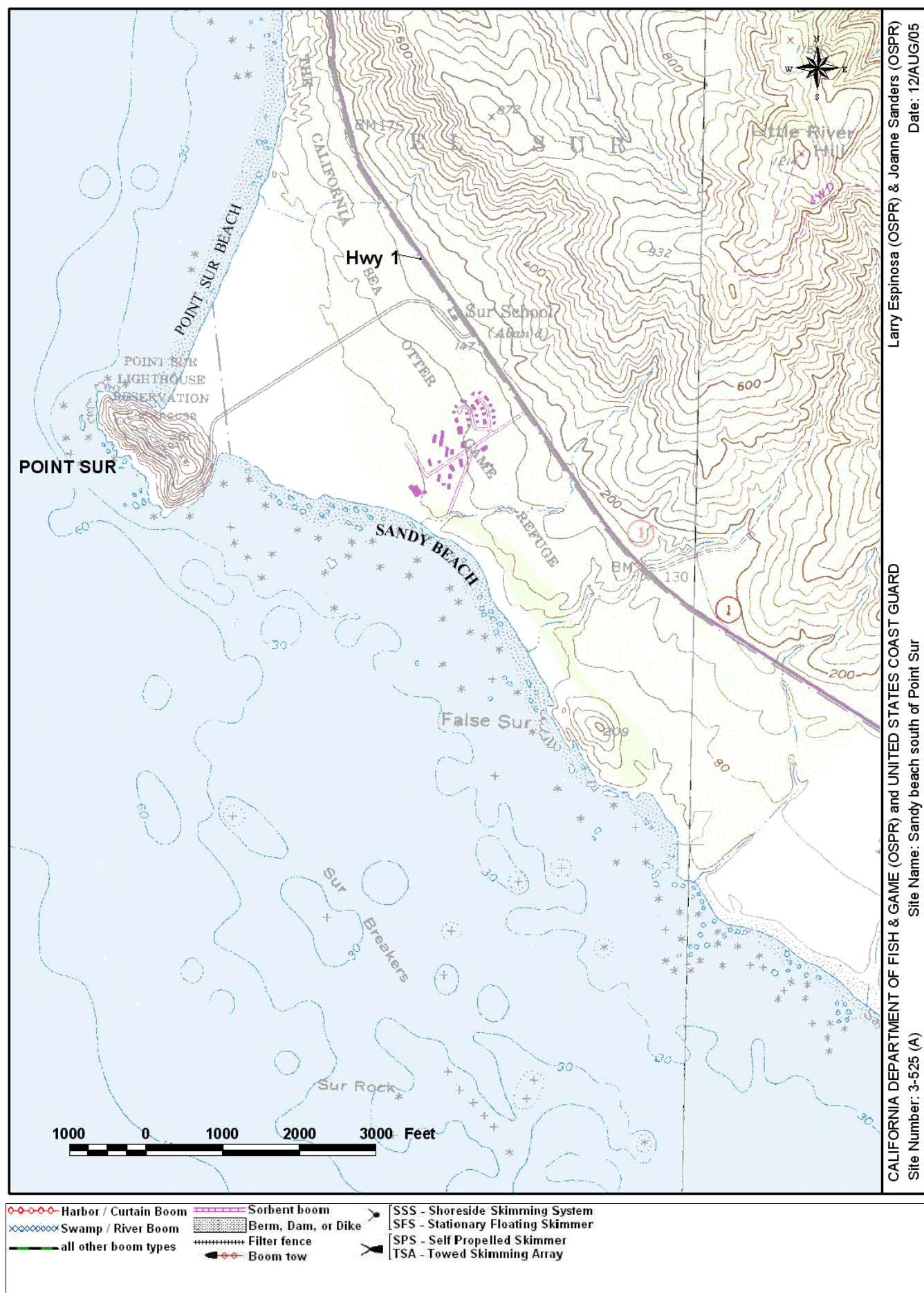
Launching, Loading, Docking and Services Available: Conditions permitting, small boats may be launched from the beach on the lee side of the point.

##### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

##### COMMUNICATIONS PROBLEMS:

##### ADDITIONAL OPERATIONAL COMMENTS:





County: **Monterey**  
 USGS Quad: **Point Sur**

Thomas Guide Location  
**B**  
 NOAA Chart:

Latitude N  
 36° 16.5'  
 Longitude W  
 121° 52.0'

Last Page Update : 6/20/2011
------------------------------

**SITE DESCRIPTION:**

Big Sur River creates freshwater lagoon area supporting habitat for a wide variety of flora and fauna. Beach area approx 0.2 miles long and backed by steep rocky bluffs. Lagoon may be naturally bermed off during summer and fall months. Under ownership of Ca State Parks. Fringing freshwater marsh along banks of stream. Medium to coarse grained sediments. This site is within Andrew Molera State Park which includes 4,786 acres of land with 2.6 miles of ocean frontage. The park includes the lower reaches of the Big Sur River.

**SEASONAL and SPECIAL RESOURCE CONCERNS**

Year round

**RESOURCES OF PRIMARY CONCERN**

The 17 acre lagoon acts as rearing habitat for steelhead (FT). Fringing freshwater marsh along banks of stream. Coastal area is part of Calif. Sea Otter Refuge.

Brown pelicans, shorebirds and seabirds, including pigeon guillemots, cormorants and western gulls.

Western Pond turtle (CA Species of Special Concern) use freshwater riparian habitat.

Winter and Fall-Run Steelhead trout (FT) use the creek for spawning and the lagoon for rearing. Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug.

Kelp beds are located nearshore and Southern sea otters (FT) are common, stay out of kelp when transiting with an outboard motor.

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES**

Archeological sites have been found near the river mouth. Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

**KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201
E/T	Dispatch	CA Dept. Parks & Recreation	(831) 649-2810

**ADDITIONAL SITE SUMMARY COMMENTS:**

<http://www.californiacoastline.org> Image 200508714. Site of Andrew Molera State Park. Natural and cultural site. High recreational use. Surfing area. Walk-in camping.

### 3-530 -A Site Strategy - Big Sur River Inlet

County and Thomas Guide Location

NOAA CHART

### 3-530 -A

Latitude N Longitude W

36° 16.5' 121° 52.0'

#### B Monterey

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Make every effort to preserve vegetated foredunes at east end of spit. Anadromous stream for steelhead trout (FT). Shorebirds and seabirds, including brown pelicans present. Archeological sites have been found near the river mouth so get explicit guidance before disturbing the area with shovel or equipment work.

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

Exclude oil from lagoon and protect upstream marshes. Typical coastal lagoon berm forms and opens seasonally. Response depends on runoff, surge, and condition of berm at the time of spill event. Sediment here tend to be coarse and plastic sheeting may be required to prevent oil penetration.

Strategy 3-530.1 Objective: Exclude oil by berming when outflow is modest and berming is possible, place sorbent boom 30' landward of berm to ensure oil exclusion

Close off inlet with sediment dike (sand and gravel) about 500 feet long, making every effort to preserve vegetated foredunes at east end of spit. Use PVC piping to construct underflow dam to allow discharge if necessary.

Strategy 3-530.2 Objective: Exclusion by booming in lieu of berming

Use deflection booms to direct oil to spit: angle boom across current (see sketch). The only good catchment area is located on landward side of spit. Advise UC/IC if skimmable oil is present and if skimming pocket can be formed.

Strategy 3-530.3 Objective: when waves overtop lagoon spit.

The entire spit would be washed over during extra high spring tides or during storms, making it impossible to keep oil out of the stream and marsh if the dike should fail.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-530.1	0	0		500	0 anchors or stakes to secure boom	0	0	0	600' of 6" PVC piping, dozer or equipment to berm	5	2
3-530.2	0	1000	0	0	10 6 medium to small anchors+ 4 stakes	0	0	0		2	2
3-530.3	0	0	0	300	0 anchors or stakes to maintain boom	0	0	0		2	2

#### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Exit Highway 1 south to the Andrew Molera State Park parking area (south of Point Lobos State Reserve). Vehicle access to Big Sur River mouth: North from the parking lot, 1/4 mile, is a locked gate on a dirt road. This service road allows emergency response vehicles access to the river mouth. Big Sur River creates freshwater lagoon area supporting habitat for a wide variety of flora and fauna. Beach area approx 0.2 miles long and backed by steep rocky bluffs. Lagoon may be naturally bermed off during summer and fall months. Under ownership of Ca State Parks.

**LAND ACCESS:** 4WD

#### WATER LOGISTICS:

Limitations: depth, obstruction

Launching, Loading, Docking

and Services Available:

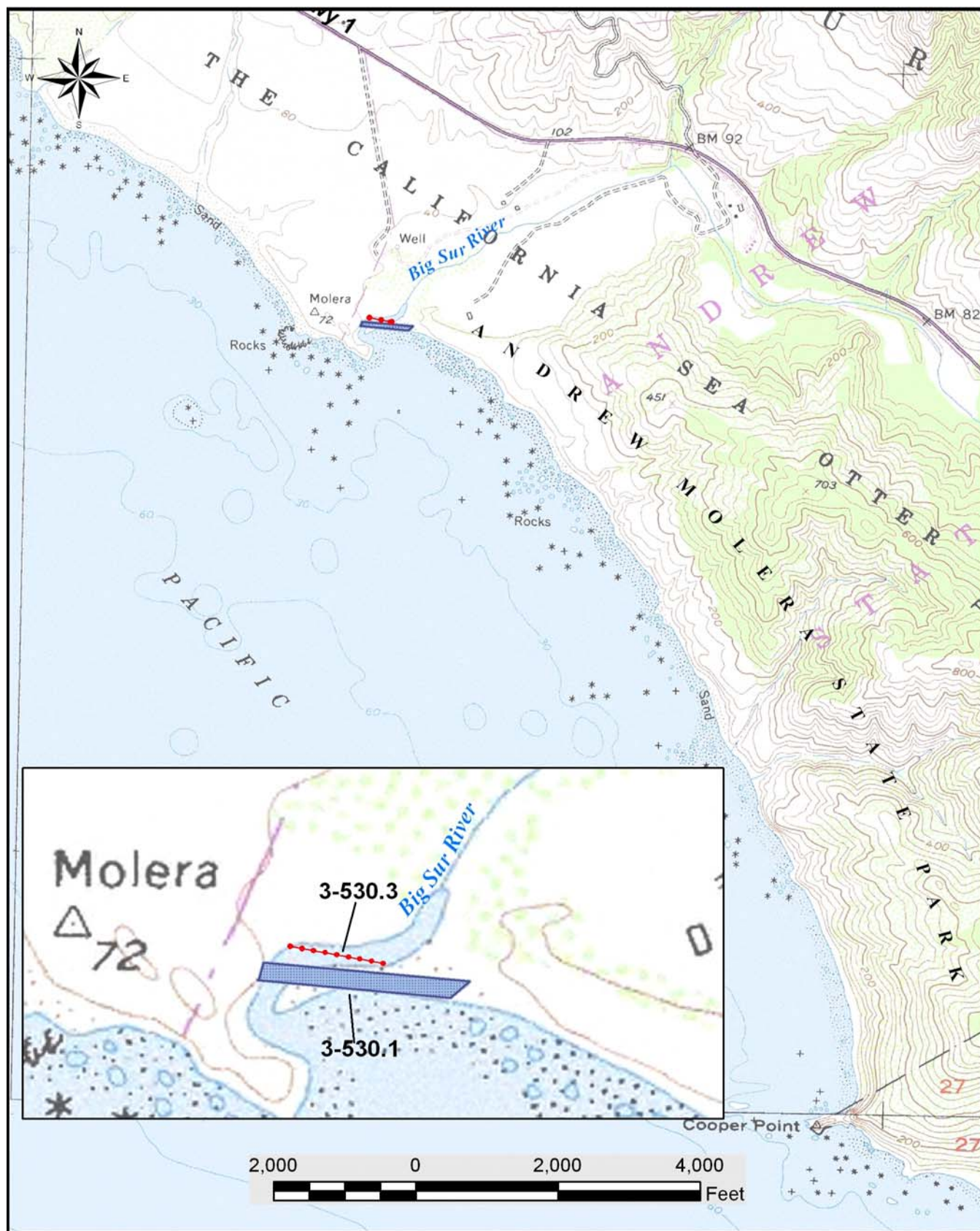
#### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

The walk-in campground along with the parking area can be used as a staging area.

#### COMMUNICATIONS PROBLEMS:

#### ADDITIONAL OPERATIONAL COMMENTS:





CDFG - OSPR &amp; USCG Site: 3-530-A Name: Big Sur River Inlet

Mike Schommer OSPR &amp; Jo Sanders OSPR Date: Feb 21, 2008

- |   |  |  |
|---|--|--|
| <ul style="list-style-type: none"> <li>○-○-○ Harbor / Curtain Boom</li> <li>××××× Swamp / River Boom</li> <li>— all other boom types</li> </ul> | <ul style="list-style-type: none"> <li>▨ Sorbent boom</li> <li>▨ Berm, Dam, or Dike</li> <li>▨ Filter fence</li> <li>▨ Boom tow</li> </ul> | <ul style="list-style-type: none"> <li>⤵ SSS - Shoreside Skimming System</li> <li>⤵ SFS - Stationary Floating Skimmer</li> <li>⤵ SPS - Self Propelled Skimmer</li> <li>⤵ TSA - Towed Skimming Array</li> </ul> |
|---|--|--|

County: **Monterey**  
 USGS Quad: **Pfeiffer Point**

Thomas Guide Location  
**B**  
 NOAA Chart:

Latitude N  
 36° 14.2'  
 Longitude W  
 121° 49.5'

Last Page Update : 6/20/2011

#### SITE DESCRIPTION:

Sheer cliffs are predominant along this stretch of coastline. Pfeiffer beach is approx 0.5 miles long and consists of medium grain sands. Lagoon may be present and mouth of creek located near rocky outcropping. Beach encased by steep rocky/vegetated cliffs. Pfeiffer Beach is located within Julia Pfeiffer Burns State Park on Hwy 1. A 1600 acre offshore area has been set aside by the State Lands Commission as an Underwater State Park. This same area has been declared an Area of Special Biological Significance. Owned by the U.S. Forest Service, run by private concessionaire.

#### SEASONAL and SPECIAL RESOURCE CONCERNS

Year round

#### RESOURCES OF PRIMARY CONCERN

All beach area is critical habitat for the western snowy plover (FT). Use caution when conducting any beach response and especially in the dunes. Snowy plovers are very difficult to see unless they're mobile. Nesting occurs Feb-Sept and site serves as rookery year round.

The area is known nesting site for the Western snowy plovers (FT). And also as a rookery for double crested cormorants. These birds nest in the coastal cliffs and forage, roost on water and shorelines. Many species of shorebirds use area as habitat.

Globose Dune Beetle are located along shoreline and riparian habitat. Monarch butterflies are commonly present Nov-Feb.

Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug.

Kelp beds are located nearshore and likely contain Southern sea otters (FT), keep out of kelp when transiting with an outboard motor.

Little Sur manzanita (*Arctostaphylos edmundsii*) is a coastal bluff scrub plant species. Fragrant Fritillary (*Fritillaria liliacea*) are located within site boundaries.

#### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

#### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201
E/T	Dispatch	CA Dept. Parks & Recreation	(831) 649-2810
O	Dispatch	US Forest Service, Los Padres	(805) 961-5727

#### ADDITIONAL SITE SUMMARY COMMENTS:

<http://www.californiacoastline.org> Image200508746 . Recreational area. Also nearby Pfeiffer Bug Sur State Park, a recreational, day use and camping area. Pfeiffer Point has anchorage affording fair protection in north and northwest weather for small vessels, and is 0.9 miles ESE of Pfeiffer Point and 500 yard offshore in 8 fathoms.

### 3-540 -A Site Strategy - Pfeiffer Beach/Sycamore Canyon

County and Thomas Guide Location

#### B Monterey

NOAA CHART

### 3-540 -A

Latitude N

Longitude W

36° 14.2' 121° 49.5'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Little Sur manzanita is a coastal bluff scrub plant species. This area is a rookery for double crested cormorants. These birds nest in the coastal cliffs and occupy the area year round. A 1600 acre offshore area has been set aside as an Underwater State Park and been declared an Area of Special Biological Significance.

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

Strategy 3-540.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife. Prevent injury to sand dunes from cleanup activities.

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no tvpe and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-540.1	0	0	0	0	0	0	0	0	0		

#### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Pfeiffer Beach is located within Julia Pfeiffer Burns State Park on Hwy.1, approximately 26 miles south of Carmel. Sheer cliffs are predominant along this stretch of coastline with small pocket beaches here and there. There is no vehicle access to the beach at the main Park Entrance (McWay Canyon). Limited vehicle access to the shoreline is available at Partington Canyon from Hwy. 1, through a locked gate and down a narrow, one-way road to the rocky beach. An inflatable craft, i.e. zodiac type, can be launched from this small beach. Sheer cliffs are predominant along this stretch of coastline. Pfeiffer beach is approx 0.5 miles long and consists of medium grain sands. Lagoon may be present and mouth of creek located near rocky outcropping. Beach encased by steep rocky/vegetated cliffs.

**LAND ACCESS:** Foot access only

#### WATER LOGISTICS:

Limitations: depth, obstruction

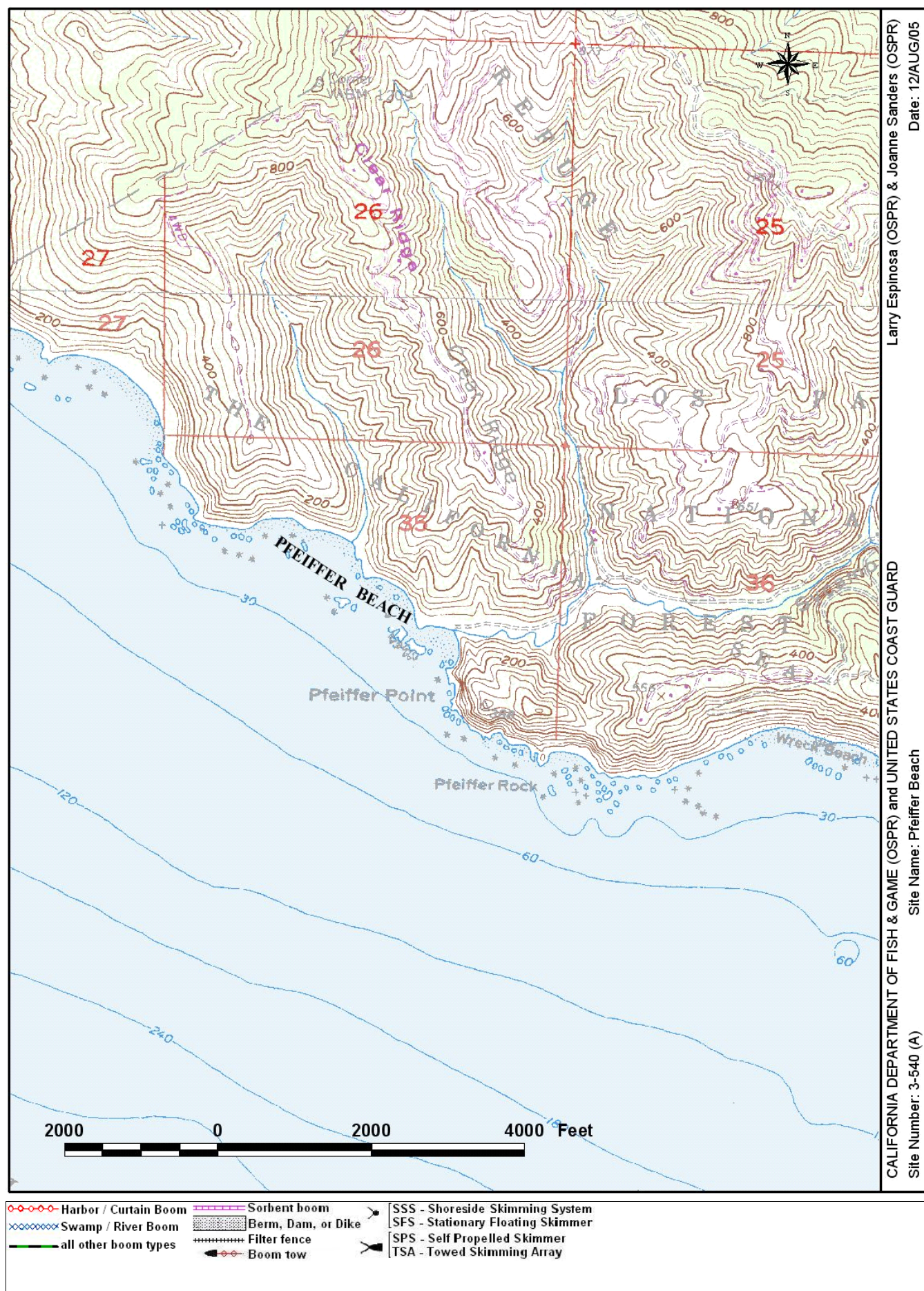
Launching, Loading, Docking and Services Available: There is no vehicle access to the beach at the main Park Entrance (McWay Canyon). An inflatable craft, i.e. zodiac type, could be launched from this small beach.

#### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

#### COMMUNICATIONS PROBLEMS:

#### ADDITIONAL OPERATIONAL COMMENTS:





County: **Monterey**  
 USGS Quad: **Partington Ridge**

Thomas Guide Location  
**B**  
 NOAA Chart:

Latitude N  
 36° 11.1'  
 Longitude W  
 121° 43.4'

Last Page Update : 6/20/2011

#### SITE DESCRIPTION:

Exposed rocky beach backed by steep cliffs. Partington Creek emanates from Partington Canyon and deposits within Partington Cove and contains WR Steelhead. Shoreline to south is highly convoluted with rocky platforms to serve as pinniped haul-outs. Access may be difficult as private property ensues beach access. Site within private ownership under Big Sur Ranch. Partington Point is located within Julia Pfeiffer Burns State Park. Sheer cliffs are predominant along this stretch of coastline with small pocket beaches and wave-cut platforms.

#### SEASONAL and SPECIAL RESOURCE CONCERNS

Year round

#### RESOURCES OF PRIMARY CONCERN

A 1600 acre offshore area has been set aside by the State Lands Commission as an Underwater State Park. This same area has been declared an Area of Special Biological Significance.

Brown pelicans are common on water and near shorelines. Area serves as a rookery for double crested cormorants. Shorebirds and seabirds frequently use area as roost and forage (black oystercatchers, pigeon guillemots and western gulls).

Harbor seals use pocket beaches directly south as a haul-out with pupping season Mar-May. Smith's Blue Butterfly (FE) utilizes area as critical habitat.

Steelhead trout (FT) use Partington Creek for spawning and rearing. Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug.

Kelp beds are located nearshore and likely contain Southern sea otters (FT), keep out of kelp when transiting with an outboard motor.

Pinnacles rifle beetle (*Optioservus canus*) occurs within site boundaries.

#### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

#### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201
E/T	Dispatch	CA Dept. Parks & Recreation	(831) 649-2810

#### ADDITIONAL SITE SUMMARY COMMENTS:

<http://www.californiacoastline.org> Image 200402537. Nearby Julia Pfeiffer Burns State Park. Area of Special Biological Significance. Possible access at Partington Ridge.

### 3-550 -B Site Strategy - Julia Pfeiffer Burns State Park

County and Thomas Guide Location

B Monterey

NOAA CHART

### 3-550 -B

Latitude N Longitude W

36° 11.1' 121° 43.4'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

This area is a rookery for double crested cormorants. These birds nest in coastal cliffs. A 1600 acre offshore area has been set aside by the State Lands Commission as an Underwater State Park. This same area has been declared an Area of Special Biological Significance.

#### HAZARDS and RESTRICTIONS:

Steep rocky cliffs with potentially heavy surf during winter months.

#### SITE STRATEGIES

Strategy 3-550.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-550.1	0	0	0	0	0		0	0	0		0		

#### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Partington Point is located within Julia Pfeiffer Burns State Park on Hwy.1, approximately 26 miles south of Carmel. Sheer cliffs are predominant along this stretch of coastline with small pocket beaches here and there. There is no vehicle access to the beach at the main Park entrance (McWay Canyon). Limited vehicle access to the shoreline is available at Partington Canyon from Hwy. 1, through a locked gate and down a narrow, one-way road to the rocky beach. Exposed rocky beach backed by steep cliffs. Partington Creek emanates from Partington Canyon and deposits within Partington Cove and contains WR Steelhead. Shoreline to south is highly convoluted with rocky platforms to serve as pinniped haul-outs. Access may be difficult as private property ensues beach access. Site within private ownership under Big Sur Ranch.

**LAND ACCESS:** 4WD access

#### WATER LOGISTICS:

Limitations: depth, obstruction

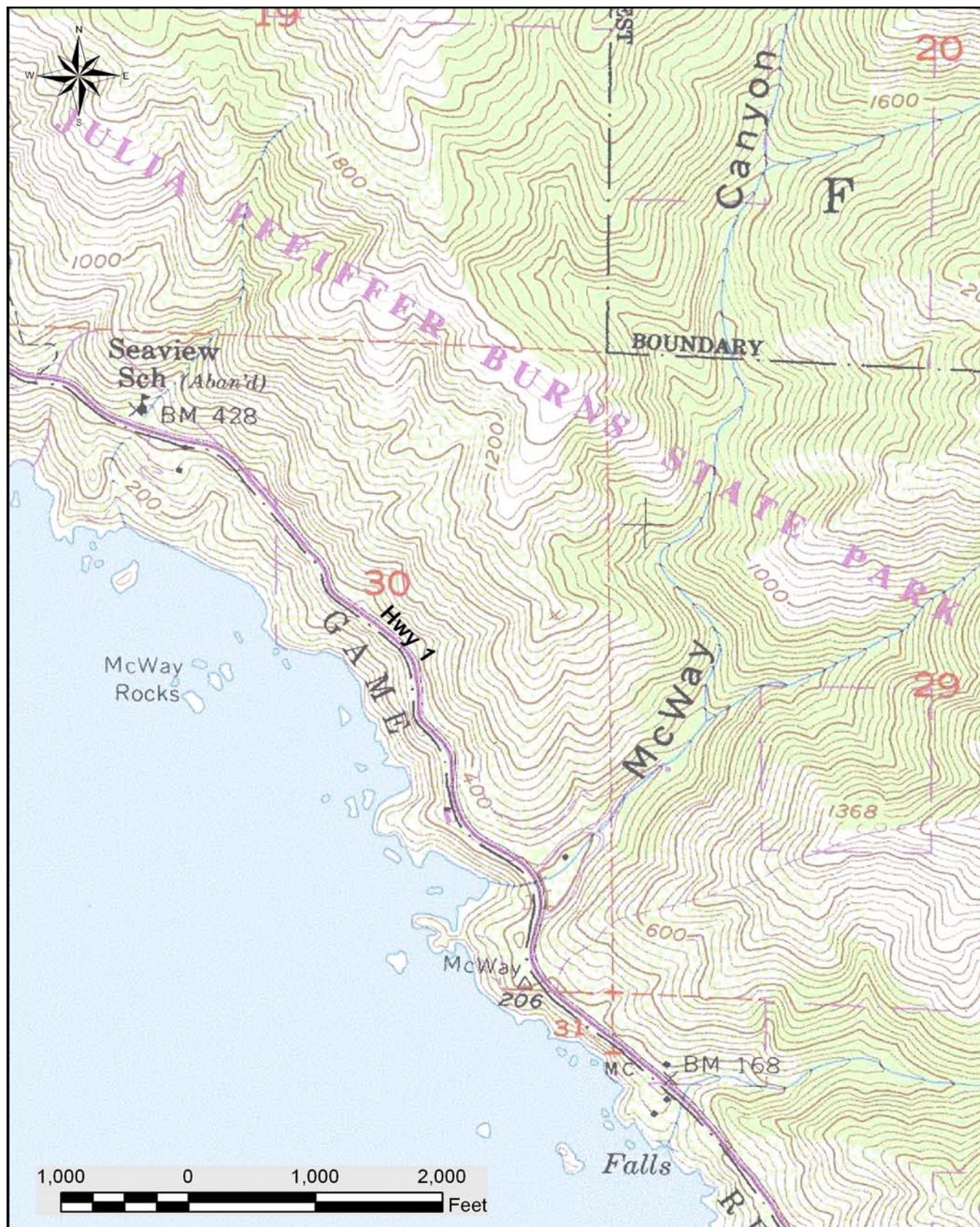
Launching, Loading, Docking and Services Available: An inflatable craft, i.e., Zodiac type, could be launched from this small beach. Sheer cliffs and small rocky beach.

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**





CDFG - OSPR &amp; USCG Site: 3-550-B Name: Julia Pfeiffer Burns State Park

Mike Schommer OSPR &amp; Jo Sanders OSPR Date: Feb 21, 2008

<ul style="list-style-type: none"> <li>Harbor / Curtain Boom</li> <li>Swamp / River Boom</li> <li>all other boom types</li> </ul>	<ul style="list-style-type: none"> <li>Sorbent boom</li> <li>Berm, Dam, or Dike</li> <li>Filter fence</li> <li>Boom tow</li> </ul>	<ul style="list-style-type: none"> <li>SSS - Shoreside Skimming System</li> <li>SFS - Stationary Floating Skimmer</li> <li>SPS - Self Propelled Skimmer</li> <li>TSA - Towed Skimming Array</li> </ul>
---	--	--

County: **Monterey**  
 USGS Quad: **Lopez Point**

Thomas Guide Location  
**B**  
 NOAA Chart:

Latitude N  
 36° 05.0'  
 Longitude W  
 121° 37.3'

Last Page Update : 6/20/2011

#### SITE DESCRIPTION:

Exposed rocky area with moderate to high energy ocean waves located along the Big Sur coastline. Large offshore rock platform at base of cliffs provide potential haul-out areas for pinnipeds. Site used by shore and sea birds to roost and forage. Steep, rocky cliffs with sparse vegetation. Site is very difficult to reach and is best to observe from shoulder turn-outs along highway one.

#### SEASONAL and SPECIAL RESOURCE CONCERNS

Year round for marine organisms and haul-out areas.

#### RESOURCES OF PRIMARY CONCERN

Primary habitats at risk are the nearshore kelp beds which likely contain sea otters (FT). Brandt's cormorants nest in coastal cliffs from Feb-Aug.

Brandt's & Pelagic Cormorants use area as roost and rookery year round. Nesting occurs Feb-Aug. Other shore and seabirds use area to forage and roost year round.

Pacific harbor seals use haul-out to the south during the months of May-June, 400 animals have been observed here. Pupping season occurs Mar-May.

Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug.

Giant kelp beds are located nearshore and likely contain Southern sea otters (FT).

#### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

#### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201

#### ADDITIONAL SITE SUMMARY COMMENTS:

<http://www.californiacoastline.org> Image #s1595.



### 3-560 -B Site Strategy - Dolan Rock

County and Thomas Guide Location

#### B Monterey

NOAA CHART

### 3-560 -B

Latitude N Longitude W

36° 05.0' 121° 37.3'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Pacific harbor seals. During the months of May-June, 400 animals have been observed here.

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

Strategy 3-560.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-560.1	0	0	0	0	0	0	0	0	0		

#### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Cabrillo Hwy (1) south of Big Sur approximately 16.6 miles. Approximately 5.8 miles SE of Lucia. Park along Hwy 1 shoulder at turn out. Coordinates: N36° 5.165' W121° 37.024' Exposed rocky area with moderate to high energy ocean waves located along the Big Sur coastline. Large offshore rock platform at base of cliffs provide potential haul-out areas for pinnipeds. Site used by shore and sea birds to roost and forage.

#### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

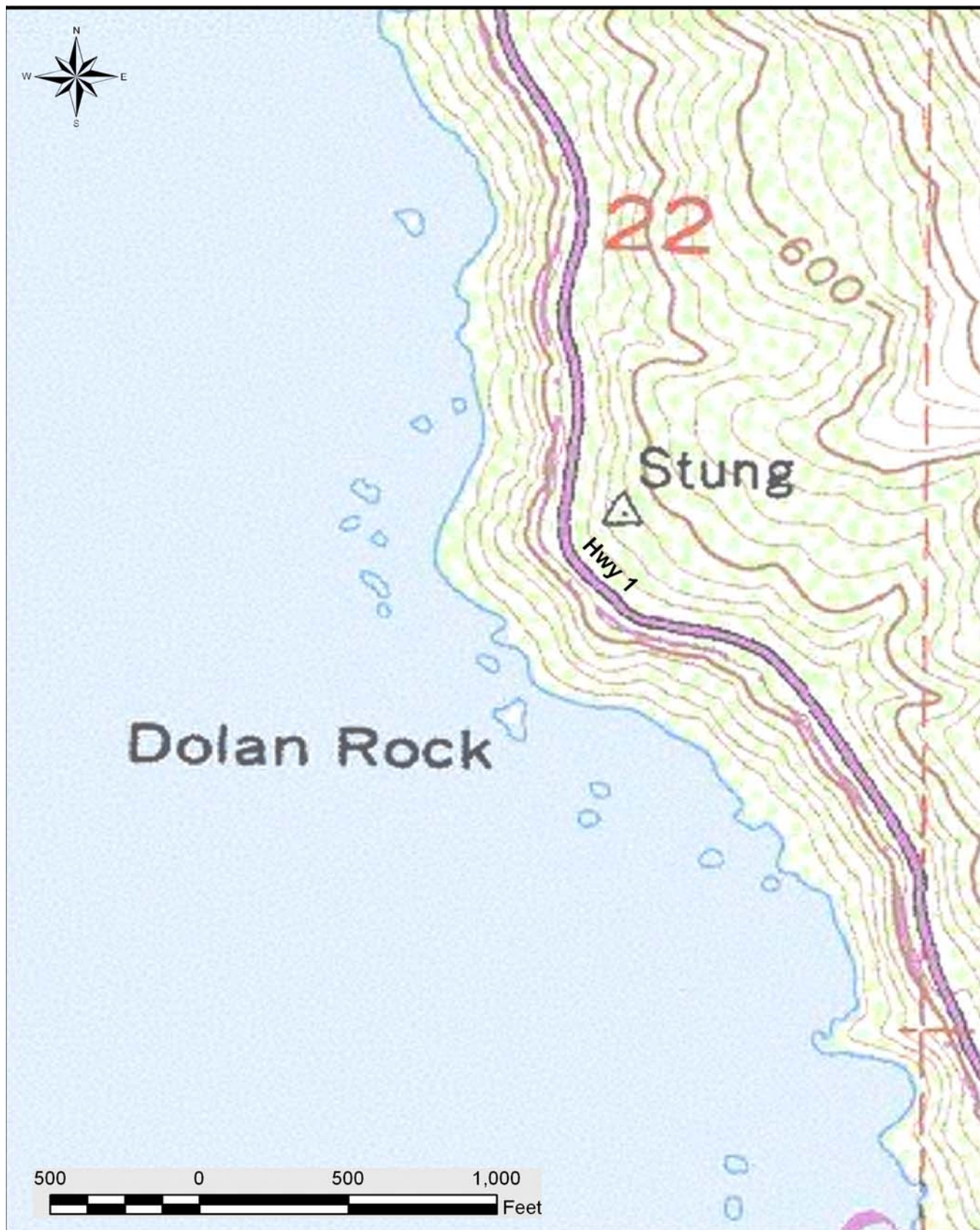
Launching, Loading, Docking

and Services Available:

#### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

#### COMMUNICATIONS PROBLEMS:

#### ADDITIONAL OPERATIONAL COMMENTS:



CDFG - OSPR &amp; USCG Site: 3-560 Name: Dolan Rock

Mike Schommer OSPR &amp; Jo Sanders OSPR Date: Feb 21, 2008

<ul style="list-style-type: none"> <li>Harbor / Curtain Boom</li> <li>Swamp / River Boom</li> <li>all other boom types</li> </ul>	<ul style="list-style-type: none"> <li>Sorbent boom</li> <li>Berm, Dam, or Dike</li> <li>Filter fence</li> <li>Boom tow</li> </ul>	<ul style="list-style-type: none"> <li>SSS - Shoreside Skimming System</li> <li>SFS - Stationary Floating Skimmer</li> <li>SPS - Self Propelled Skimmer</li> <li>TSA - Towed Skimming Array</li> </ul>
---	--	--

County: **Monterey**  
 USGS Quad: **Lopez Point**

Thomas Guide Location  
**B**  
 NOAA Chart:

Latitude N  
 36° 14.0'  
 Longitude W  
 121° 49.2'

Last Page Update : 6/20/2011

#### SITE DESCRIPTION:

Scenic views of the Big Sur Coast, where redwoods meet the rocky, convoluted shoreline. This beach is a small pocket beach encased by a steep rocky cliff to the north and a rocky point to the south. An ephemeral stream deposits on the beach. Managed under Ca State Parks. The site also offers the cultural history of limekilns. The beach is composed of coarse-grained sand with a gentle sloping fore-shore. There is abundant marine life attracting scuba divers. Steep, unstable ocean cliffs are north and south of the beach. Limekiln Creek deposits on southern beach front. Campground at this site is the only safe access to the shoreline for several miles either north or south.

#### SEASONAL and SPECIAL RESOURCE CONCERNS

Year round

#### RESOURCES OF PRIMARY CONCERN

A Redwood riparian plant community flourishes along the creek. Creek supports run of steelhead trout (FT).

Brown pelicans use area to forage and roost. .

Sea lions use offshore Harlan Rock as a haul-out. Southern sea otters (FT) are located in kelp beds, keep out of kelp when transiting with an outboard motor.

Steelhead trout (FT) exist in the creek. Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Feb-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet, spawning occurs May-Aug.

Kelp beds are located near shore and likely contain Southern sea otters (FT).

A Redwood riparian plant community flourishes along the creek.

#### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

At the upper end of the property are the remains of an old, historic lime kiln. Vigorous vegetative growth has taken over the structure. Contact the California Dept of Parks and Recreation - Office of Historic Preservation (Eric Allison (916) 653-9125), and the Northwest Information Center, (Leigh Jordan, Sonoma State College (707) 664-0880) for specific information on historic or cultural resources in this area.

#### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201
T	Dispatch	CA Dept. Parks & Recreation	(831) 649-2810
O	Dispatch	US Forest Service, Los Padres	(805) 961-5727

#### ADDITIONAL SITE SUMMARY COMMENTS:

<http://www.californiacoastline.org> Image #s 1537, 1538, 2547. Recreational area with 43 campsites and easy beach public access. Other nearby (downcoast) U.S. Forest Service (805-961-5727) sites are: Kirk Creek 2 miles south of Limekiln, Mill Creek 3 miles south, Sand Dollar Beach, and Plaskett Creek Campground 7-8 miles south, Jade Cove 10 miles south and Willow Creek at 12 miles south.

About 9 miles north is Landels-Hill Big Creek Reserve, a recreational and research area (two adjacent reserve areas, Reserve Manager 831-667-2543).

About 5 miles north is Lopez Point, which has an anchorage affording some protection from northwest weather, 1 mile southwest of Lopez Point in 10 fathoms.

### 3-570 -A Site Strategy - Limekiln State Park

County and Thomas Guide Location

B Monterey

NOAA CHART

### 3-570 -A

Latitude N Longitude W

36° 14.0' 121° 49.2'

Last Page Update : 6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

A Redwood riparian plant community flourishes along the creek. Steelhead trout (FT) have been reported in the creek. At the upper end of the property are the remains of an old, historic lime kiln. Vigorous vegetative growth has taken over the structure.

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

Strategy 3-570.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife. Elevation gradient precludes on-water product from entering waterway.

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-570.1	0	0	0	0	0	0	0	0	0		

#### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Traveling south on Highway 1, Limekiln State Park is 2 mi. south of Lucia. Access is at the south end of the bridge. A narrow dirt road leads down to a semi-flat area which can support approximately 44 campground spaces adjacent to the beach and Limekiln Creek. This site is the only safe access to the shoreline for several miles either north or south from here. Scenic views of the Big Sur Coast, where redwoods meet the rocky, convoluted shoreline. This beach is a small pocket beach encased by a steep rocky cliff to the north and a rocky point to the south. An ephemeral stream deposits on the beach. Managed under Ca State Parks. The site also offers the cultural history of limekilns.

#### LAND ACCESS:

#### WATER LOGISTICS:

Limitations: depth, obstruction

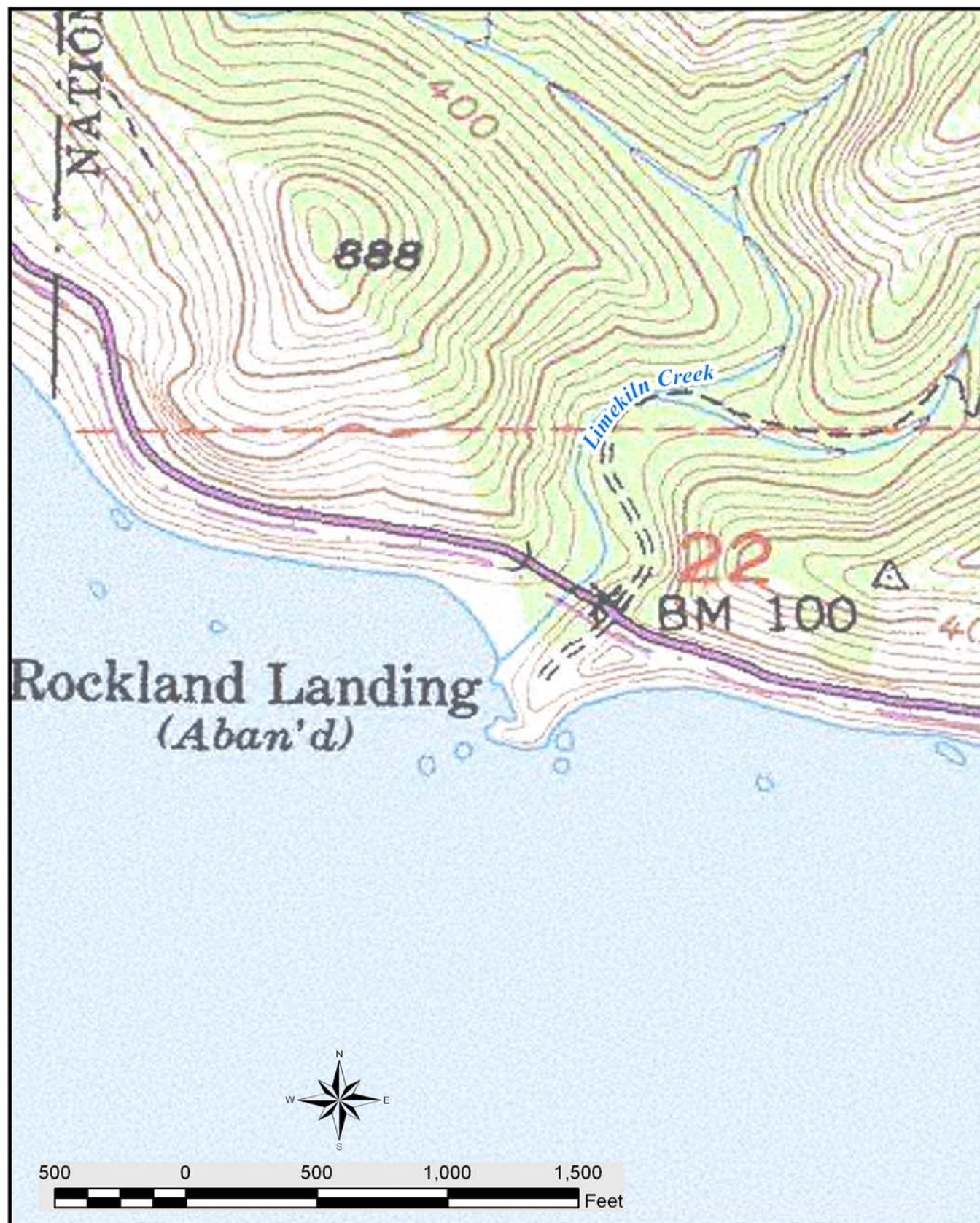
Launching, Loading, Docking launch small skiffs from the beach  
and Services Available:

#### FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:

#### COMMUNICATIONS PROBLEMS:

#### ADDITIONAL OPERATIONAL COMMENTS:





CDFG - OSPR &amp; USCG Site: 3-570 Name: Limekiln State Park

Mike Schommer OSPR &amp; Jo Sanders OSPR Date: Feb 21, 2008

<ul style="list-style-type: none"> <li>Harbor / Curtain Boom</li> <li>Swamp / River Boom</li> <li>all other boom types</li> </ul>	<ul style="list-style-type: none"> <li>Sorbent boom</li> <li>Berm, Dam, or Dike</li> <li>Filter fence</li> <li>Boom tow</li> </ul>	<ul style="list-style-type: none"> <li>SSS - Shoreside Skimming System</li> <li>SFS - Stationary Floating Skimmer</li> <li>SPS - Self Propelled Skimmer</li> <li>TSA - Towed Skimming Array</li> </ul>
---	--	--

### 3-580 -A/B Site Summary- Gorda Beaches

3-580 -A/B

County: **Monterey**  
USGS Quad: **Cape San Martin**

Thomas Guide Location  
**B**  
NOAA Chart:

Latitude N  
35° 52.3'  
Longitude W  
121° 27.3'

Last Page Update : 6/20/2011

#### SITE DESCRIPTION:

Series of small pocket beaches located at base of steep coastal cliffs along Big Sur coastline. Site is located approx. 83 miles south of Carmel along Hwy 1. There are a series of small pocket beaches in the general area of Gorda. Beaches fronted by wave-cut platform, near the town of Gorda. Salmon Creek, an Area of Special Biological Significance owned by the U.S. Forest Service is 6 miles south of Gorda.

#### SEASONAL and SPECIAL RESOURCE CONCERNS

Bird rookery Dec-Mar; pinniped haul-out July-Aug. Sea otters year round.

#### RESOURCES OF PRIMARY CONCERN

Sea otters (FT) are located within nearshore kelp beds. Harbor seal use beaches as haul-outs with pupping season Mar-May.

Brown pelicans are common along shoreline and on water. Seabirds and shorebirds use area as roost and foraging (black oystercatchers, pigeon guillemots, western gulls).

Southern sea otters (FT) are located within nearshore kelp beds. Avoid using transitting thru area with outboard motors. Harbor seals and sea lions use haul-out year round.

Several species of rockfish inhabit kelp and rocky habitats nearshore, spawning occurs Jan-May.

Black Abalone (FE) are found in intertidal and shallow subtidal zones down to a depth of about 20 feet and spawning occurs May-Aug.

Giant kelp beds are located nearshore and contain Southern sea otters (FT).

#### CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES

<http://www.californiacoastline.org> Image #s 200402763. Salmon Creek, an Area of Special Biological Significance owned by the U.S. Forest Service (805-961-5727) is 6 miles south of Gorda.

#### KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)

Type	Name / Title	Organization	Phone
T	Superintendent	Monterey Bay National Marine Sanctuary	(831) 647-4201
E/T	Dispatch	CA Dept. Parks & Recreation	(831) 649-2810
	Dispatch	US Forest Service, Los Padres	(805) 961-5727

#### ADDITIONAL SITE SUMMARY COMMENTS:

### 3-580 -A/B Site Strategy - Gorda Beaches

County and Thomas Guide Location

**B Monterey**

NOAA CHART

**3-580 -A/B**

Latitude N

Longitude W

35° 52.3' 121° 27.3'

Last Page Update :

6/20/2011

#### CONCERNS and ADVICE to RESPONDERS:

Beaches fronted by wave-cut platform, near the town of Gorda. Salmon Creek, an Area of Special Biological Significance owned by the U.S. Forest Service (805-961-5727) is 6 miles south of Gorda.

#### HAZARDS and RESTRICTIONS:

#### SITE STRATEGIES

Strategy 3-580.1 Objective: Offshore Containment and Recovery Activities to Minimize or Avert Oil From Impacting Shoreline Habitats and Wildlife

This site is difficult to protect as is most of the outer coast. No on-site protection is feasible.

- a) Recommended response strategy is on-water containment and recovery
- b) Pursue feasibility of alternative response technologies (e.g. dispersants and in-situ burning) to reduce the volume of oil reaching the site.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no	type and gear	Boom boat	Skiffs punts	Skimmers No	Type	Special Equipment or comment No and kinds	staff deploy	Staff tend
3-580.1	0	0	0	0	0		0	0	0	0			

#### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

There are a series of small pocket beaches in the general area of Gorda, about 12 miles south of Limekiln State Park. Gorda has a gas station and restaurant, but no other services aside from a small paved parking area. Most of the access will be by foot and over relatively low bluffs with some steep paths. Series of small pocket beaches located at base of steep coastal cliffs along Big Sur coastline. Site is located approx. 83 miles south of Carmel along Hwy 1.

**LAND ACCESS:** Foot access only

#### WATER LOGISTICS:

Limitations: depth, obstruction

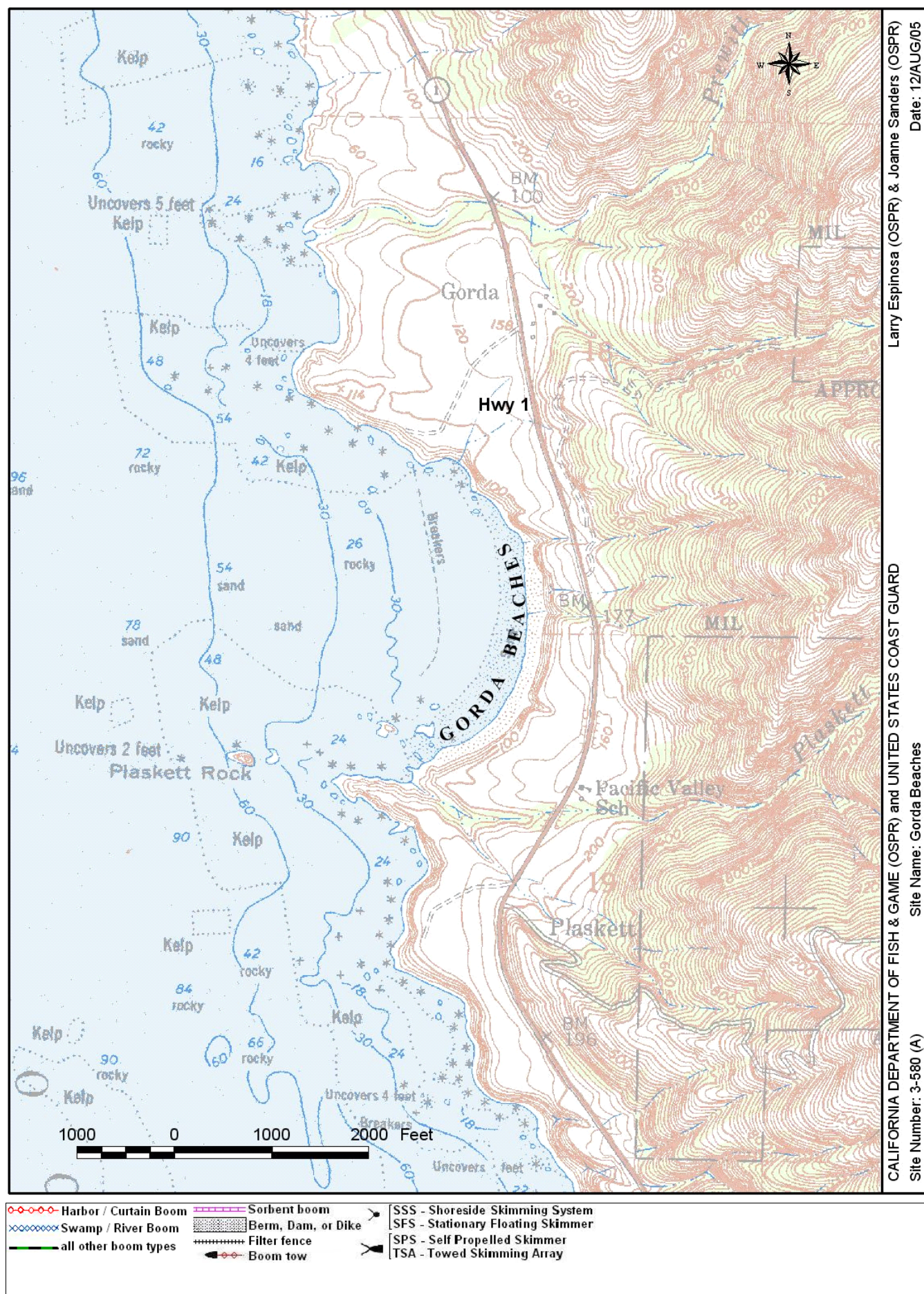
Launching, Loading, Docking beach launch only  
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

**ADDITIONAL OPERATIONAL COMMENTS:**







## **9875.2 Cultural and Other Resources at Risk**

### **9875.21 Cultural Resources, Historic and Archeological Resources**

See [Section 9802.1](#), Individual Site Summaries and see [Section 9840](#) for contact table

### **9875.22 Essential Fish Habitat - see [Section 9802.2](#)**

### **9875.23 Other Resources and Species of Concern**

Wildlife in Santa Cruz and Monterey Counties is abundant and diverse. Offshore waters serve as migratory corridors for several whale species. Near shore waters and coastal marshes are critical components of the Pacific Flyway. Local streams and lagoons support spawning runs of salmon and steelhead. Special status species include southern sea otters, snowy plovers, and brown pelicans.

Both Monterey and Santa Cruz Counties lie within the Monterey Bay National Marine Sanctuary, an indication of the high non-market values placed on living natural resources and their habitats.

Coastal waters support intensive commercial fishing efforts. To counterbalance fishing effort and to not only protect but enhance fish populations, Marine Protected Areas have been established along the coastline. More information and maps of these areas are available at the California Department of Fish and Game website ([http://www.dfg.ca.gov/mlpa/ccmpas\\_list.asp](http://www.dfg.ca.gov/mlpa/ccmpas_list.asp)).

The Monterey Bay Aquarium is a focal point of tourist interest. Sport fishing, SCUBA diving, kayaking and whale-watching are but a few of the many tourist activities dependent upon healthy and abundant wildlife populations.

Monterey Bay is home to several academic and private research institutions, which are home to world-class investigations on a broad spectrum of marine science. These facilities include Long Marine Laboratory (University of California at Santa Cruz), Moss Landing Marine Laboratory (California State University), Monterey Bay Aquarium Research Institute, and Hopkins Marine Station (Stanford University). California State University, Monterey Bay also has an active teaching program and research efforts focused on marine science.

These remarks apply to all GRAs within the area covered by the Central Coast Area Contingency Plan (ACP3).

**This Page Left Intentionally Blank**

### 9875.3 Economic Sites

Strictly economic resources are designated as the third priority for dedication of oil spill response resources, following human health and safety and environmental resources. The economic sites are ranked using a continuation of the environmental scale with D, E, and F categories. Economic resources that have a greater potential for long-term damages receive a higher rank or priority for emergency response.

The following criteria or definitions are used to categorize economic resources in terms of priority for response:

D = Economic activities and resources which require high water quality for their operations or existence. Resources that fall into this category would face severe, long term economic impacts from a spill.

E = Facilities, businesses, or resources which directly use coastal or bay waters within their economic activity and which are at risk of oiling from a spill in marine waters. The resources falling into this category would face significant disruption of their activity, but shorter term potential damages from oiling that resources "D" category.

F = This category contains marine associated facilities, businesses and resources. These resources would face economic impacts from a marine spill, but do not depend directly on marine water for their economic base. Resources in this category will tend to face less severe damages than those identified in categories D or E.

In the following section, economic sites found within the GRA are listed in table format, which contain information such as latitude, longitude, economic sensitivity, etc. Following the table are diagrams denoting the location of an economically sensitive site(s). Diagrams are organized alphabetically by county, then numerically by map and site number.

Economic Sites in GRA 5						
Map Description	Site Name	Site Description	Latitude	Longitude	Economic Sensitivity	Site Function
Map 1 Site 46 Monterey County	California Sea Otter Game Refuge	Carmel River South to Santa Rosa Creek	36.20	-121.73	E	
Map 1 Site 49 Monterey County	Granite Canyon Research Facility	Saltwater intake and discharge lines; DFG facility	36.44	-121.92	E	Research facility
Map 1 Site 50 Monterey County	Little Sur River	Highway 1 at Point Sur	36.33	-121.89	E	
Map 1 Site 51 Monterey County	Point Sur State Historic Park	2 mi. South of Malpaso Creek	36.31	-121.88	E	
Map 1 Site 52 Monterey County	Garapata Creek State Park	Big Sur River Mouth	36.45	-121.92	E	Recreational Area
Map 1 Site 53 Monterey County	Andrew Molera State Park	Pfeiffer Big Sur State Park	36.28	-121.86	E	Recreational Area
Map 1 Site 54 Monterey County	Pfeiffer Big Sur State Park	East of Hwy 1 20 mi South of Carmel	36.25	-121.78	E	Recreational Area
Map 1 Site 55 Monterey County	Pfeiffer Beach	West of Hwy 1, end of Sycamore Canyon Road	36.24	-121.82	E	Recreational Area
Map 1 Site 56 Monterey County	Pfeiffer Point		36.24	-121.81	E	Anchorage
Map 1 Site 57 Monterey County	Julia Pfeiffer Burns State Park		36.17	-121.67	E	Recreational Area, Area of Special Biological Significance
Map 1 Site 58 Monterey County	John Little State Reserve		36.12	-121.63	E	Recreational Area
Map 1 Site 59 Monterey County	Point Lopez	1 mi southeast of Point Lopez in 10 fathoms	36.02	-121.57	E	Anchorage
Map 1 Site 60 Monterey County	Landels-Hill Big Creek Reserve		36.07	-121.60	E	Recreational Area
Map 1 Site 61 Monterey County	Linekin Beach	Hwy 1, 2 mi south of Lucia	36.01	-121.52	E	Recreational Area, Campground
Map 1 Site 62 Monterey County	Kirk Creek	Hwy 1, 4 mi south of Lucia	35.99	-121.49	E	Recreational Area, Campground
Map 1 Site 63 Monterey County	Mill Creek	Hwy 1, 5 mi south of Lucia	35.98	-121.49	E	Recreational Area, Campground
Map 1 Site 64 Monterey County	Sand Dollar Beach	Pacific Valley	35.92	-121.47	E	Recreational Area
Map 1 Site 65 Monterey County	Jade Cove	Hwy 1, 12.4 mi south of Lucia	35.91	-121.47	E	Recreational Area
Map 1 Site 66 Monterey County	Willow Creek	Hwy 1, 14 mi south of Lucia	35.89	-121.46	E	Recreational Area, campsites
Map 1 Site 67 Monterey County	Salmon Creek		35.81	-121.36	E	Area of Special Biological Significance



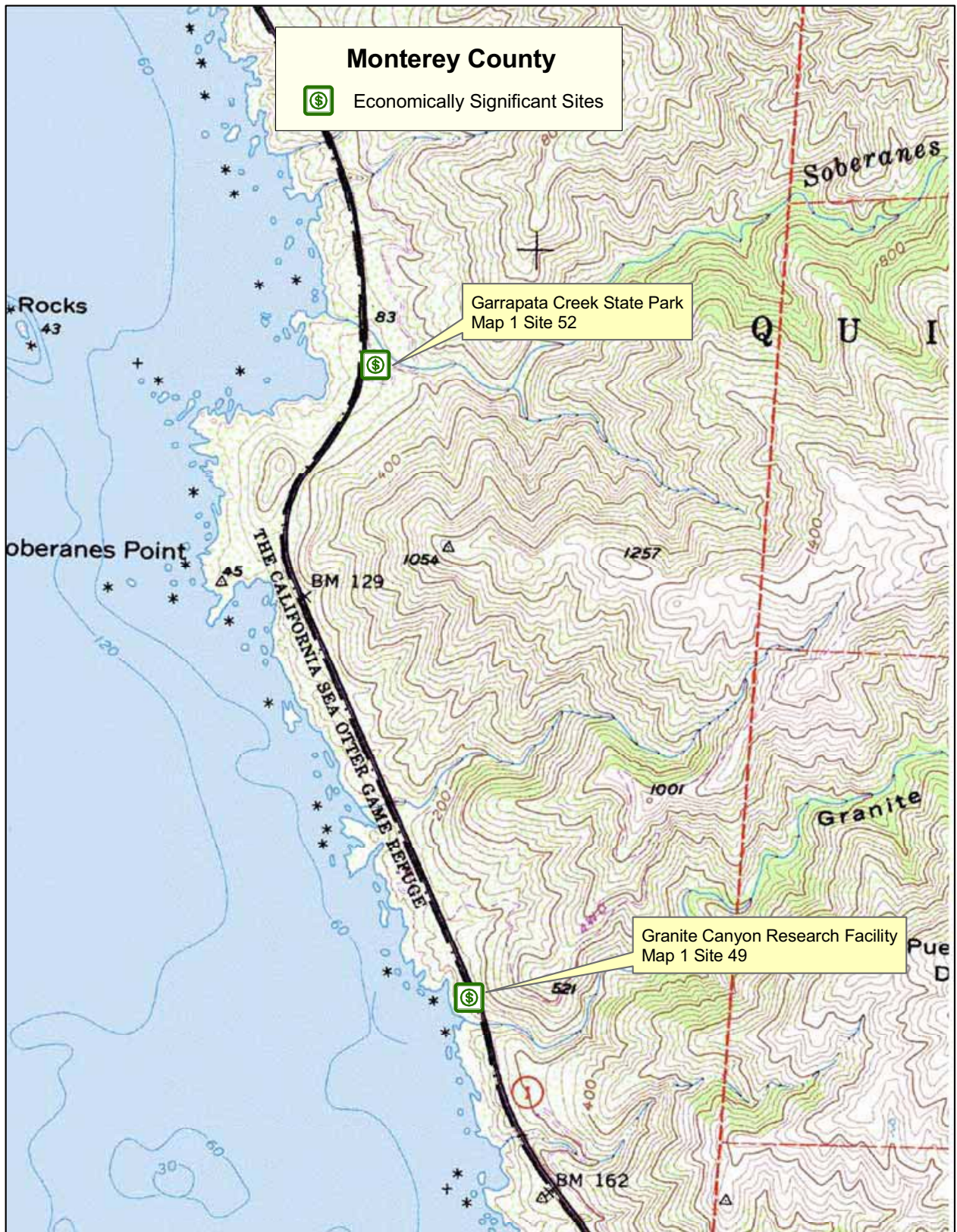


0 0.125 0.25 0.5 Miles



California Department of Fish and Game  
Office of Spill Prevention and Response  
Monterey County Layout 013







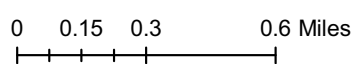
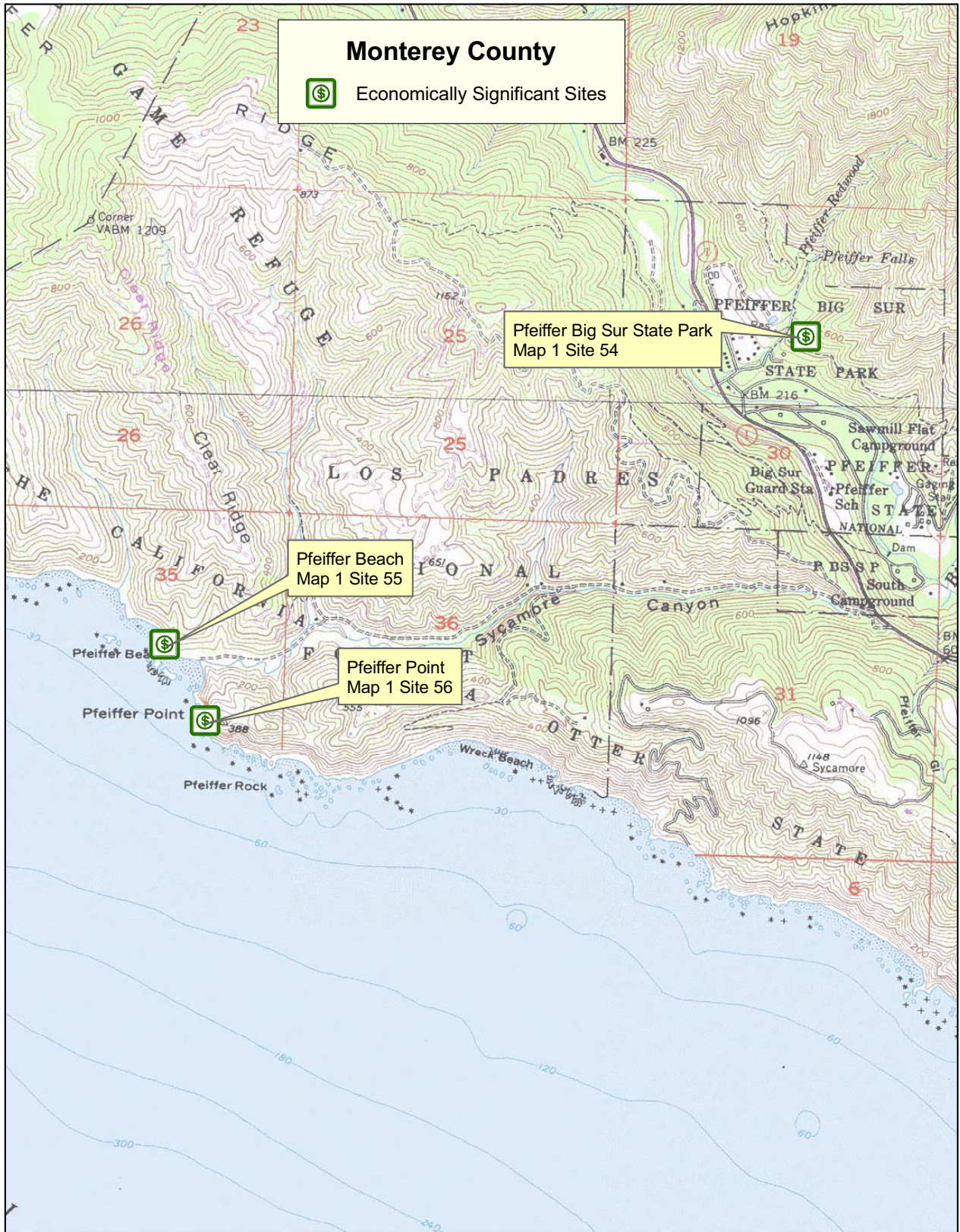






California Department of Fish and Game  
Office of Spill Prevention and Response  
Monterey County Layout 017





California Department of Fish and Game  
Office of Spill Prevention and Response  
Monterey County Layout 019

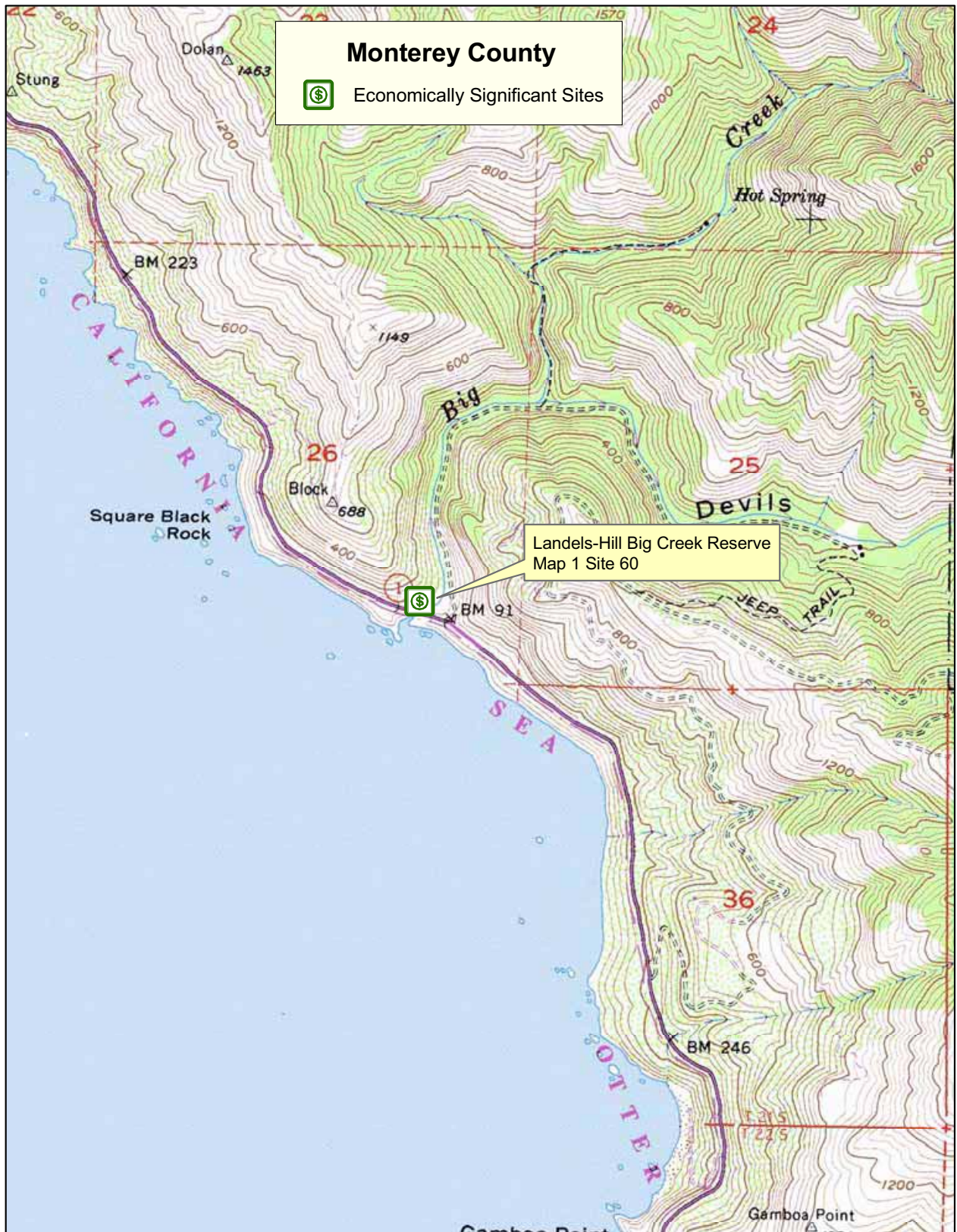




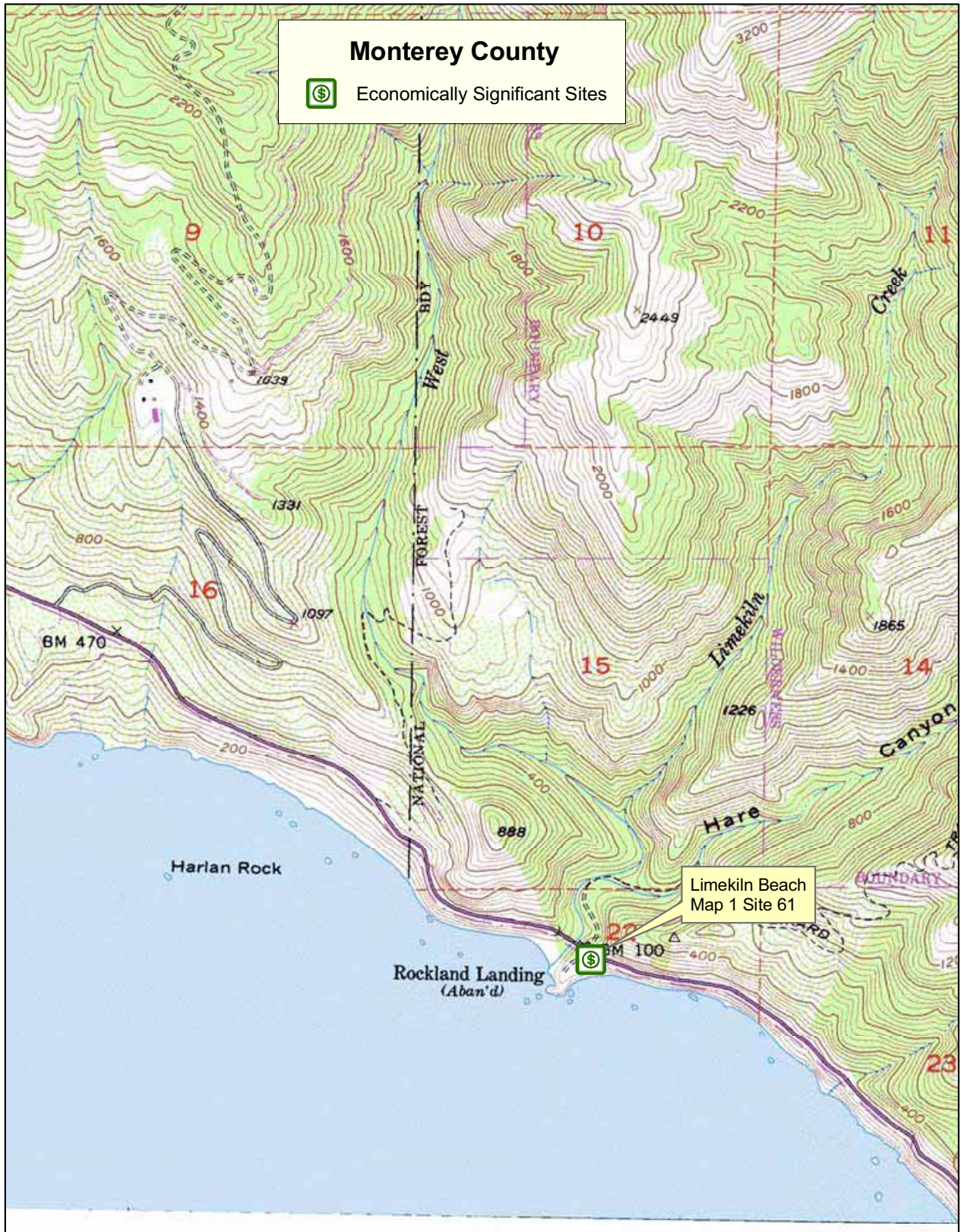










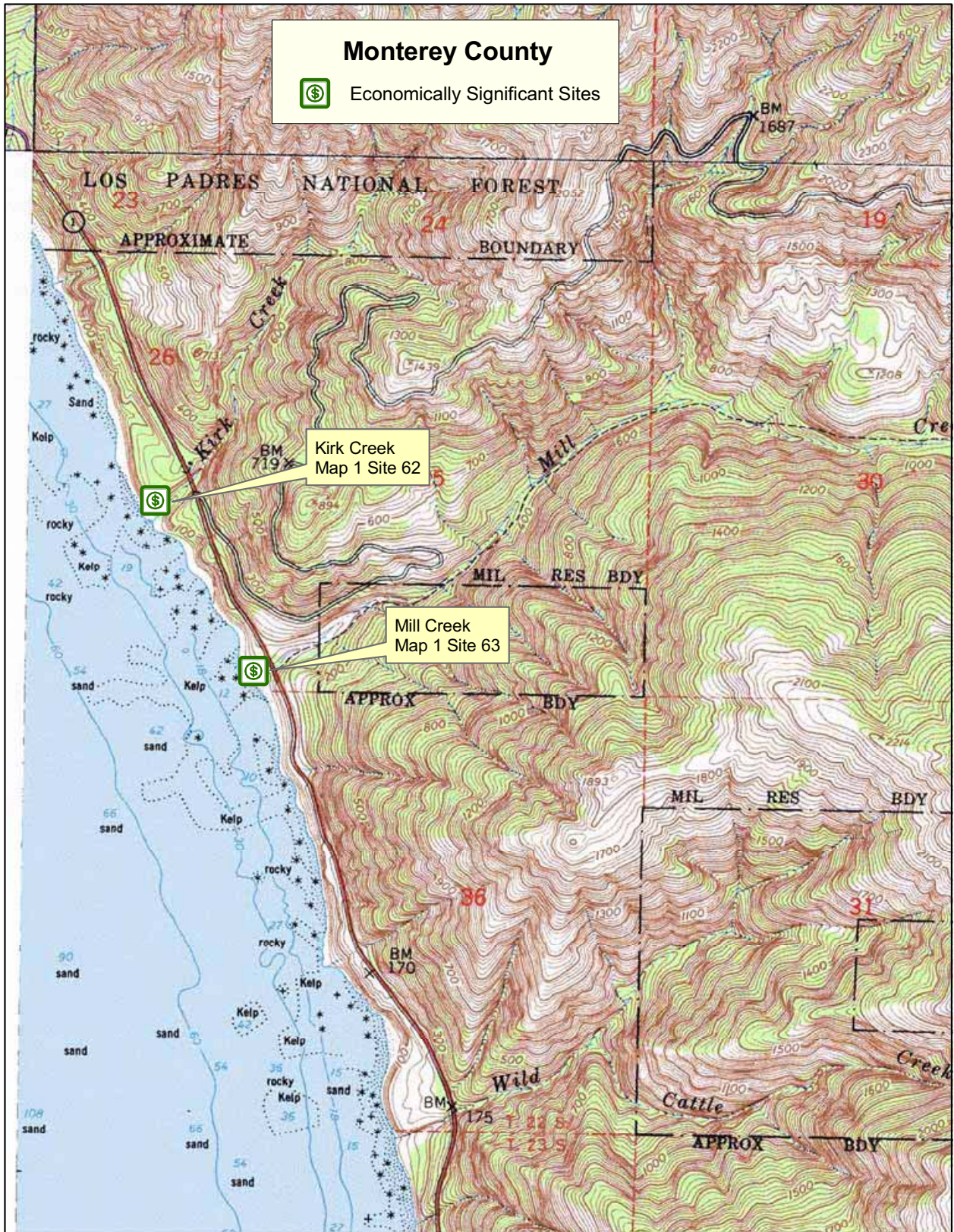


0 0.125 0.25 0.5 Miles

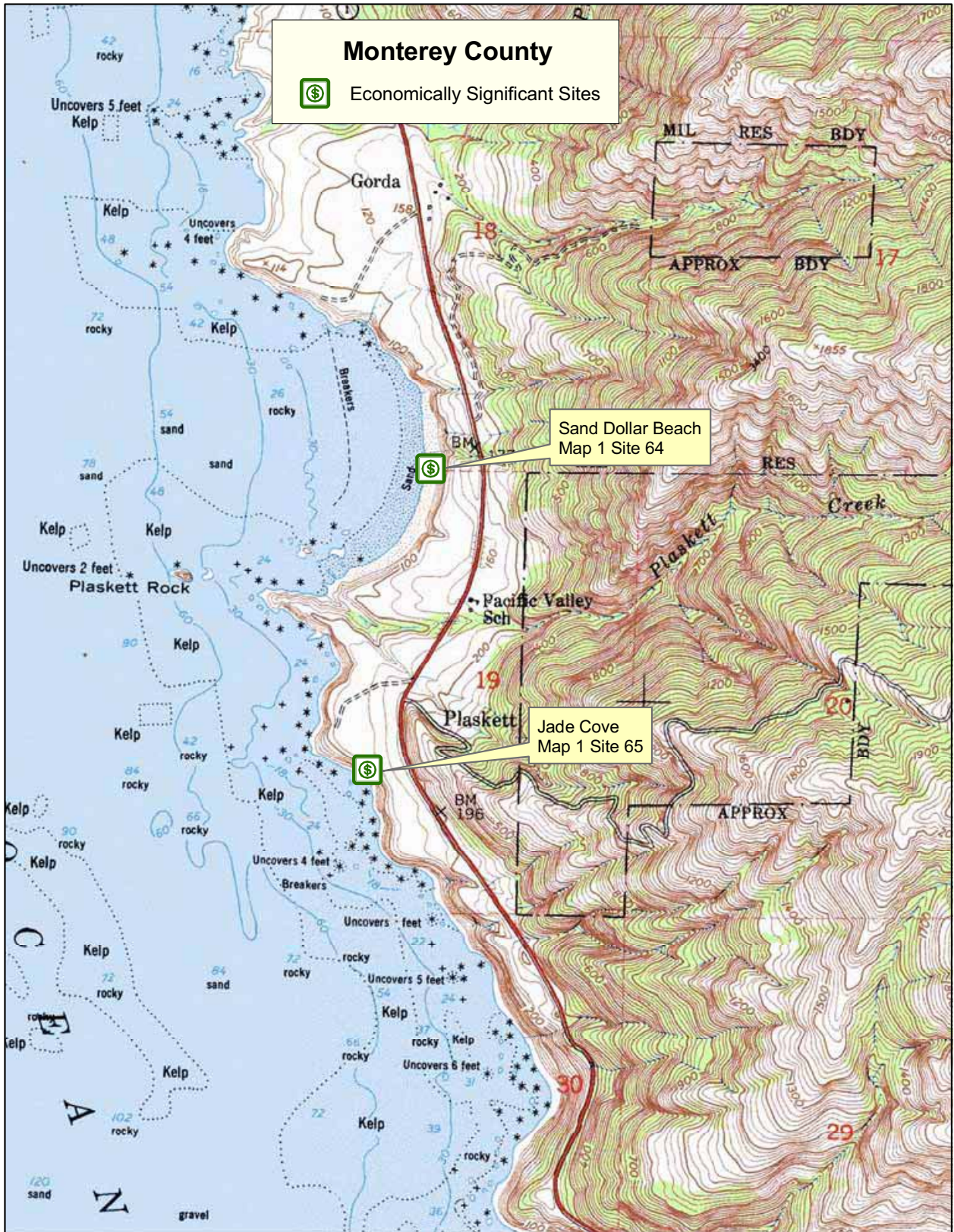


California Department of Fish and Game  
Office of Spill Prevention and Response  
Monterey County Layout 025

















**This Page Left Intentionally Blank**

#### **9875.4 Shoreline Operational Divisions**

Shoreline Operational Divisions are presented in the ACP as front-loaded information to assist in rapid response planning to provide for quickly organized operational objectives and assignments along affected shorelines. The operational divisions have been developed in conjunction with the US Coast Guard, California Fish and Game OSPR, and various Oil Spill Response Organizations. Experience has demonstrated that in the earliest stages of spill response having organizational issues such as this prepared in advance is very useful to the response team.

The shoreline operational divisions are organized and named according to County boundaries. Within county domains, divisions are boundaries are guided by logical geopolitical features such as coastal physical characteristics and landownership/management issues, shoreline cleanup logistical considerations, and manageable sized coastline segments (generally not longer than about ten miles although some variation occurs.) Logistics, access, and manageability were driving considerations in this effort, particularly as it relates to types of cleanup operations required and problems likely to be present.

In ACP areas having more than one county, Shoreline Operational Divisions will utilize county codes followed by a single alpha character (A to Z). Shoreline operational divisions are labeled from north to south in each county. For example, the north-most operational division in Los Angeles County is "LA-A." In large bays (i.e. San Diego), the labeling will progress in a clockwise direction to accommodate changing coastline angles. Divisions can be easily subdivided (as necessary) by the Operations Section management to provide for appropriate work assignment effort.

Double digit alpha characters (AA to ZZ) will be used for all offshore operational areas and any other special operational areas needed during response.





Santa Cruz County - ACP 3 - GRA5

C. Haffner OSPR Date: Mar 17, 2008



## 9875.5 Shoreline Access

Detailed shoreline access information is provided in this section to aid Planning and Operations Section managers in rapid placement of field response personnel and equipment on coastal beaches during the emergency phase of spill response. Coastal access points were examined, mapped and photographed at virtually every location along the respective ACP coastline where personnel and equipment can gain access to specific coastal segments. Used in conjunction with Environmentally Sensitive Sites and Operational Divisions, shoreline access information enables responders to be directed to the most convenient or appropriate coastal access point for their response effort. Knowing which access point to use and the nature of any access limitation will reduce time delays in finding these locations and eliminate uncertainties about the type of equipment that can gain access. Information provided in this section includes:

- a) descriptive information about the respective operational division with boundaries defined by landmark features and latitude/longitude (GPS), and a general description of recognized cultural resource issues, sensitive sites within divisions; and
- b) access point specific *Thomas Bros Maps*® page and coordinates, written directions from major streets and roads, a general site description, photographs of entry points and associated shoreline, land ownership matters, and occurrence of Sensitive Sites. Descriptions may also include the length of accessed coastal segment and limitations of access where physical constraints may be a factor.

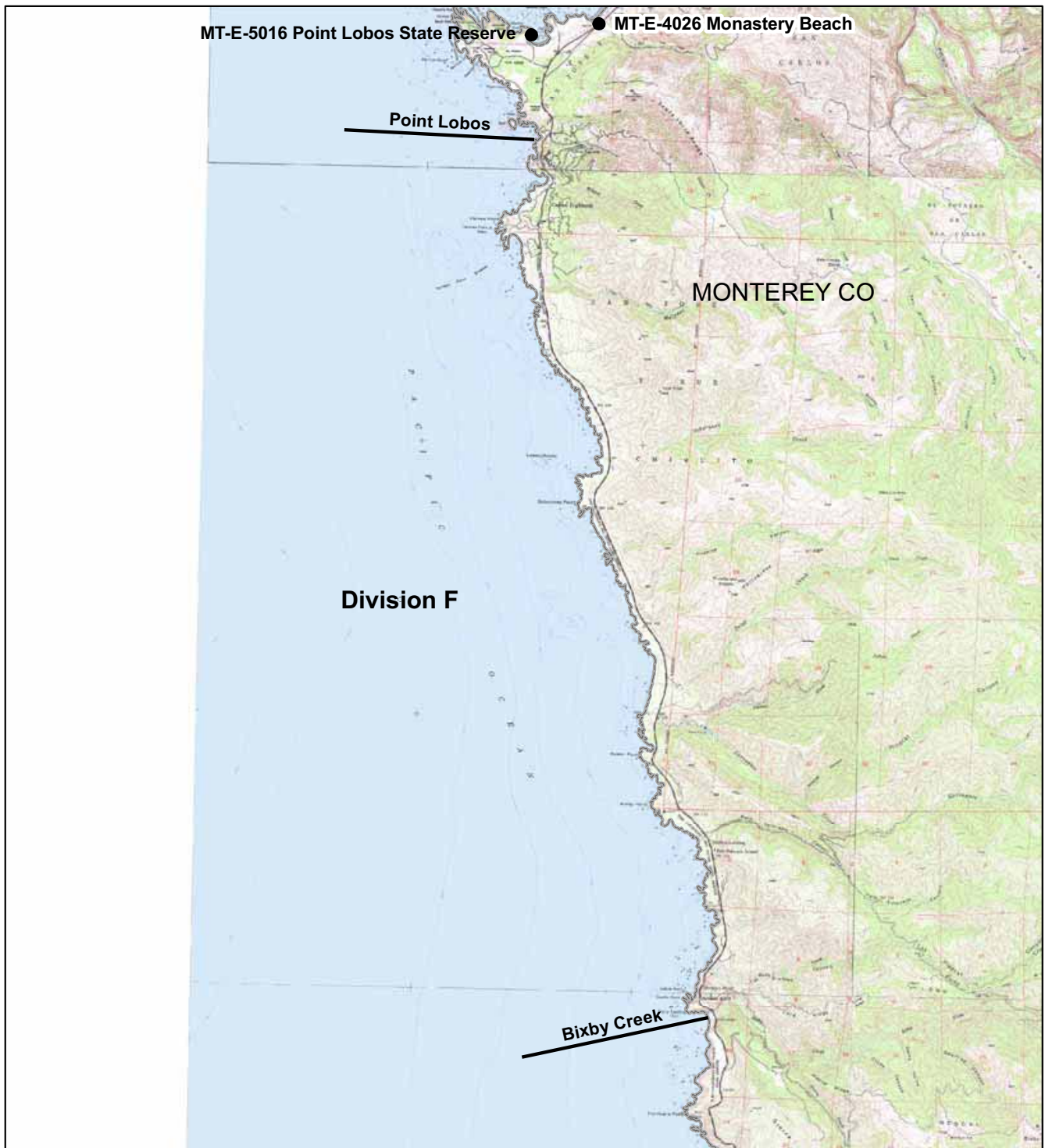
The access point identification label is a seven character alpha-numeric code describing (in order) the County (2-alpha characters) and Operational Division (1-alpha character) where the access point is located, along with a four digit number that relates to its relative physical location in the operational division. Thus, in each operational division the unit digit component will increase from north to south as access points are encountered that provide access to a discrete (partial) coastal segment of the operational division (i.e. 1110, 1115, 1120, etc.). The access point alpha-numeric code will be followed by a name the site is commonly known by (i.e. Nicholas Canyon County Beach).

Access points are labeled from north to south within an operational division. Where segments occur within an operational division they are designated by the thousands digit of the code (i.e. 1000, 2000, 3000, etc.). An access point within a segment is identified by the tenths digit (i.e. 1010, 1020, and 1030), in this example segment one has three access points. Or, there can be multiple isolated shorelines (segments) each with only one access point (i.e. 1010, 2010, 3010, etc.).

In contrast, an operational division with clear, unimpeded access for its entire length may have several access points identified by the hundreds digit (i.e. 1100, 1200, 1300, 1400). In this example the operational division (1000 – which can be thought of as one large segment) is accessible from four access points with no physical barriers preventing movement along its entire length. Responders can enter at any access point, and exit again at any other (providing the pathway will accommodate the equipment). In any given operational division shoreline ownership/management may change. The unit digit of the four digit code reflects that condition (i.e. 1108, 4016, 3011, etc). Higher numbers indicate more difficult access issues. Military lands are identified by the number 9,

Federal lands such as National Parks, National Monuments, National Wildlife Refuges, etc. are identified by the number 8, Tribal lands are identified with the number 7, State Lands such as State Parks, State Beaches, etc. are identified by the number 6, and County lands are identified by the number 5. Properties of cities are labeled with 4. The number 1 identifies private property, while 0 indicates that the ownership is not known. The numbers 3 and 2 are currently not assigned. (The 20 pages with details and photos of access are deleted from printed copies but are available in web and other digital copies.)

# Monterey County Division F - Access Names



## Legend

- Access Names
- Division Lines

Source: C. Haffner / M. Schommer

0 0.75 1.5 3 Miles



## Shoreline Access Points in GRA 5

---

**MT Division F**

**County** Monterey

---

### Division Boundaries

<b>North</b>	Point Lobos	<b>Latitude: N</b> 36.50573	<b>Longitude: W</b> 121.9389
<b>South</b>	Bixby Creek	<b>Latitude: N</b> 36.37128	<b>Longitude: W</b> 121.90299

---

### Division Description

~10 mile stretch of shoreline. Shoreline is made up of exposed rocky cliffs. Access to shoreline is difficult. Division is within the Monterey Bay National Marine Sanctuary.

### Cultural Information

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (916) 653-9125 for specific information on historic or cultural resources in this operational division.

**Sensitive Sites Within Division:** [3-500-A](#) Garrapata Creek Inlet

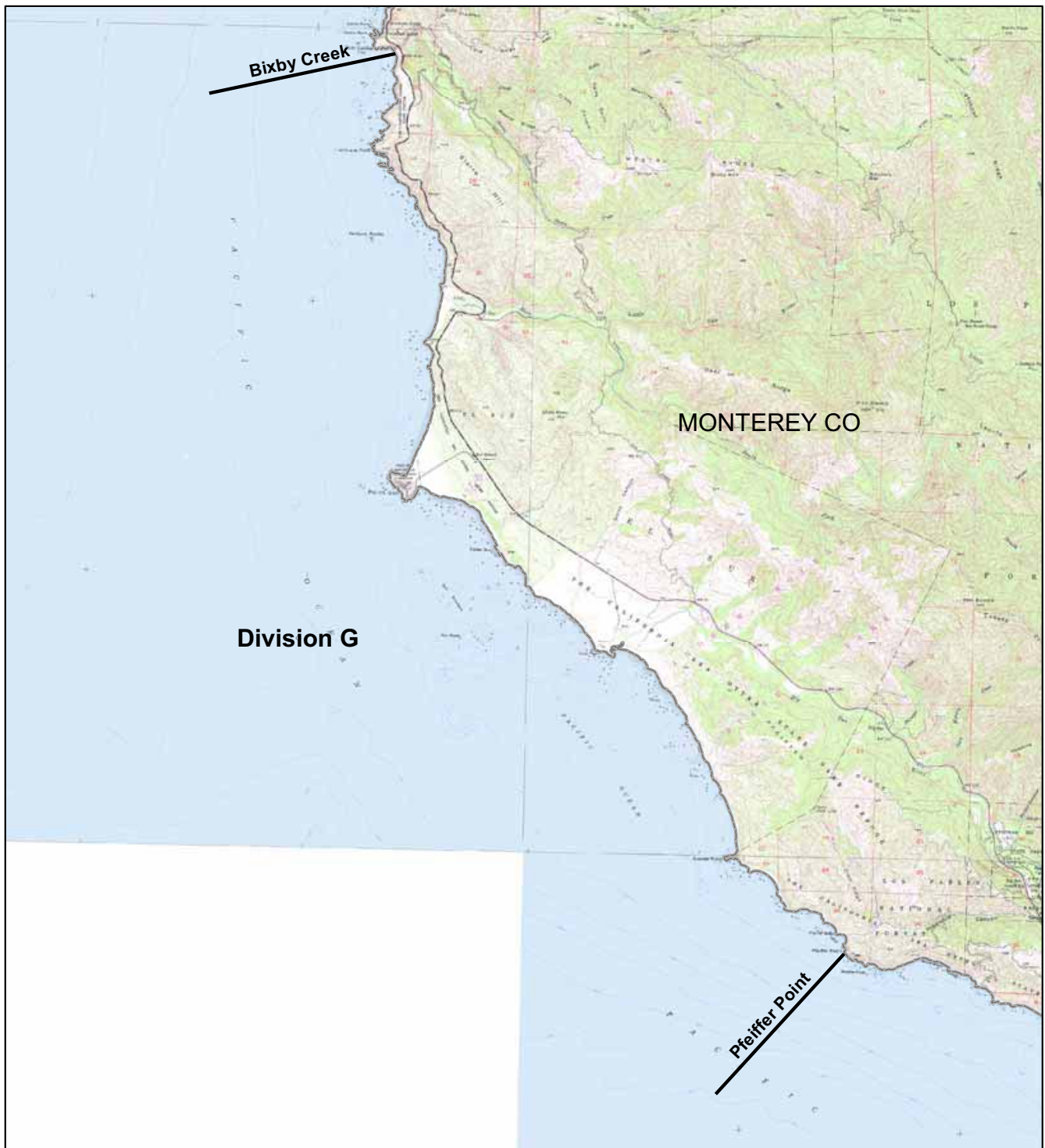
[3-505-A](#) Rocky Creek

[3-507-B](#) Castle Rock

**Individual Access Points in:** MT Division F

---

# Monterey County Division G - Access Names



## Legend

- Access Names
- Division Lines

Source: C. Haffner / M. Schommer

0 0.75 1.5 3 Miles

## Shoreline Access Points in GRA 5

---

**MT Division G**

**County Monterey**

---

### Division Boundaries

<b>North</b>	Bixby Creek	<b>Latitude: N</b>	36.37128	<b>Longitude: W</b>	121.90299
<b>South</b>	Pfeiffer Point	<b>Latitude: N</b>	36.2355	<b>Longitude: W</b>	121.81524

---

### Division Description

Stretch of coastline backed by cliffs. Access to shoreline is difficult. Limited access to shoreline around Point Sur due to presence of US Navy. Andrew Molera State Park is in the southern portion of the division. Division is within the Monterey Bay National Marine Sanctuary.

### Cultural Information

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (916) 653-9125 for specific information on historic or cultural resources in this operational division.

**Sensitive Sites Within Division:** [3-511-B](#) Rocks Off Hurricane Point  
[3-515-A](#) Little Sur River Inlet and Beach  
[3-520-A](#) Point Sur Beach  
[3-522-C](#) Point Sur  
[3-525-A](#) Sandy Beach South of Point Sur  
[3-530-A](#) Big Sur River Inlet  
[3-540-A](#) Pfeiffer Beach/Sycamore Canyon

**Individual Access Points in: MT Division G**

---



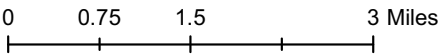
# Monterey County Division H - Access Names



### Legend

- Access Names
- Division Lines

Source: C. Haffner / M. Schommer



## Shoreline Access Points in GRA 5

---

**MT Division H**

**County** Monterey

---

### Division Boundaries

**North** Pfeiffer Point

**Latitude: N** 36.2355

**Longitude: W** 121.81524

---

**South** Partington Point

**Latitude: N** 36.17504

**Longitude: W** 121.69891

---

### Division Description

Division is lined by cliffs making access to shoreline difficult. Small pocket beaches are interspersed throughout the division. The Sea Otter Game Refuge lies just offshore. Division is within the Monterey Bay National Marine Sanctuary.

### Cultural Information

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (916) 653-9125 for specific information on historic or cultural resources in this operational division.

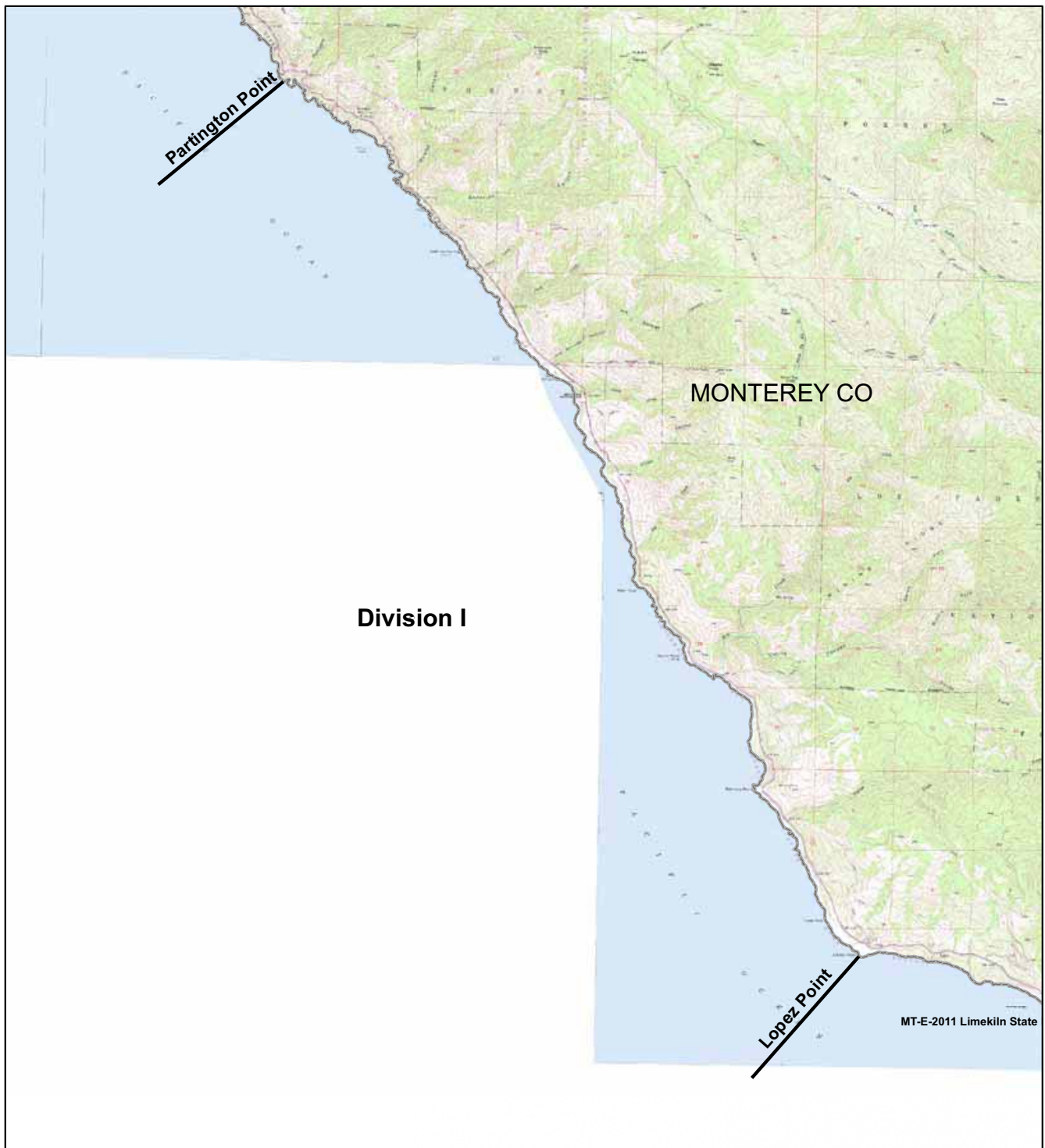
### Sensitive Sites Within Division:

---

**Individual Access Points in:** MT Division H

---

# Monterey County Division I - Access Names



## Legend

- Access Names
- Division Lines

Source: C. Haffner / M. Schommer

0 0.75 1.5 3 Miles



## Shoreline Access Points in GRA 5

---

**MT Division I**

**County** Monterey

---

### Division Boundaries

**North** Partington Point

**Latitude: N** 36.17504

**Longitude: W** 121.69891

---

**South** Lopez Point

**Latitude: N** 36.01961

**Longitude: W** 121.56749

---

### Division Description

Division is lined by cliffs making access to shoreline difficult. Small pocket beaches are interspersed throughout the division.  
Division is within the Monterey Bay National Marine Sanctuary.

### Cultural Information

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (916) 653-9125 for specific information on historic or cultural resources in this operational division.

**Sensitive Sites Within Division:** [3-550-B](#) Julia Pfeiffer Burns State Park

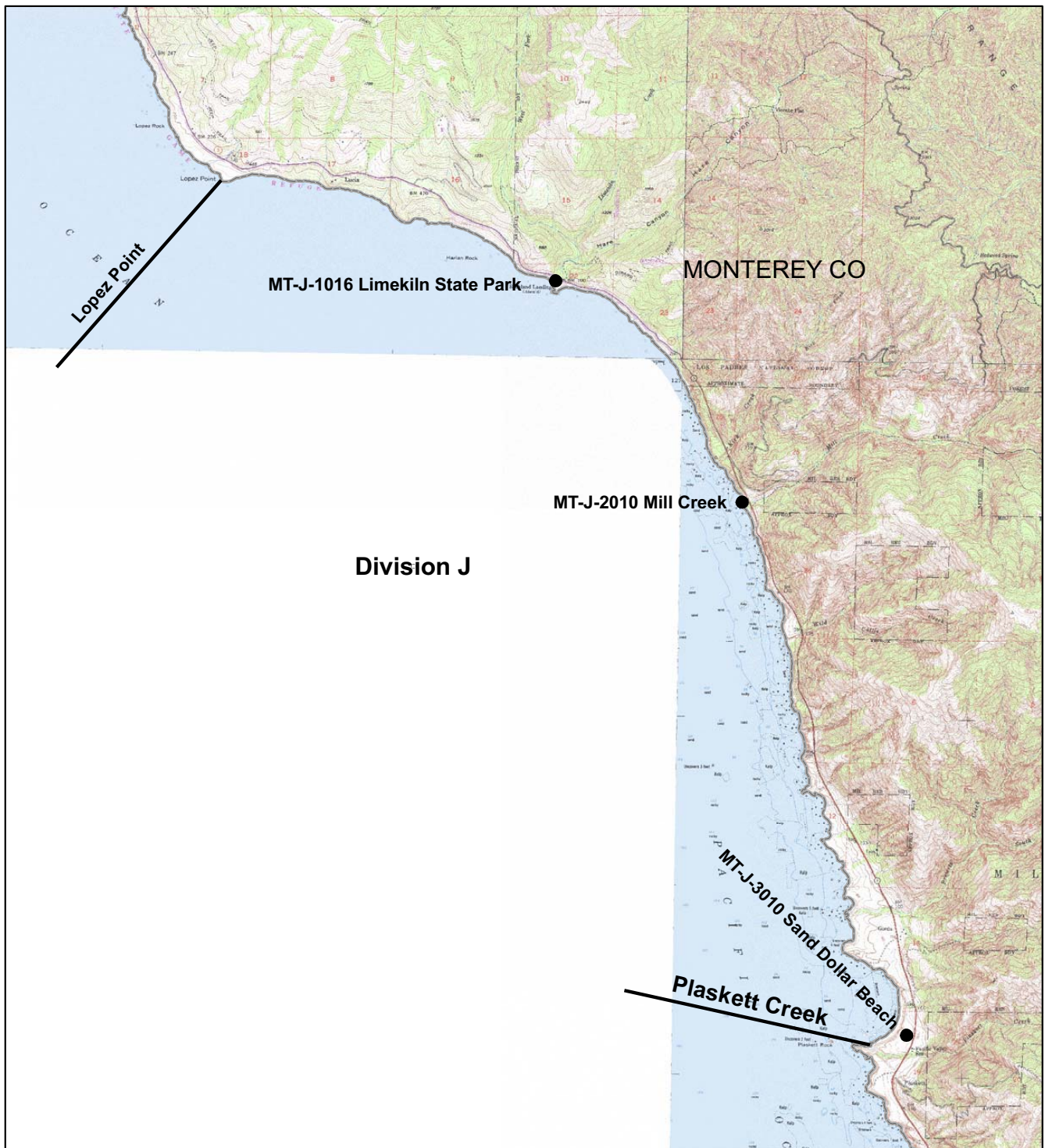
[3-560-B](#) Dolan Rock Area

---

**Individual Access Points in:** MT Division I

---

# Monterey County Division J - Access Names



## Legend

- Access Names
- Division Lines

Source: C. Haffner / M. Schommer

0 0.5 1 2 Miles

## Shoreline Access Points in GRA 5

MT Division J

County Monterey

### Division Boundaries

North	Lopez Point	Latitude: N 36.01961	Longitude: W 121.56749
South	Plaskett Creek	Latitude: N 35.92005	Longitude: W 121.47236

### Division Description

Much of the division is backed by steep cliffs. Smaller beaches made of various substrate occur in the southern portion of the division. Division is lined by cliffs making access to shoreline difficult. Small pocket beaches are interspersed throughout the division. The Sea Otter Game Refuge lies just offshore. Division is within the Monterey Bay National Marine Sanctuary.

### Cultural Information

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (916) 653-9125 for specific information on historic or cultural resources in this operational division.

**Sensitive Sites Within Division:** [3-570-A](#) Limekiln State Park

### Individual Access Points in: MT Division J

#### Access Point: MT - J - 1016 Limekiln State Park

**Thomas Guide Page:** 188    **Grid:** C1    **City:** n/a  
**GPS Coordinates:** N 36.0088    W 121.51943    **USGS Quad:** Lopez Point

#### **Directions:**

From Hwy 1: ~2 mile south of the town of Lucia. Park entrance at the southern end of the bridge.

#### **Site Description:**

Small pocket beach with coarse grain sand backed by boulders. Beach ~90yds X 20yds. Freshwater creek bisects beach - potential anadromous fish run. Both ends of the beach are encased by steep rocky outcroppings. Small parking area: ~20 spaces.

**Sensitive Sites:** [3-570-A](#)

#### Access Point: MT - J - 2010 Mill Creek

**Thomas Guide Page:** 189    **Grid:** A2    **City:** n/a  
**GPS Coordinates:** N 35.9833    W 121.49207    **USGS Quad:** Cape San Martin

#### **Directions:**

From Hwy 1: ~5 miles south of the town of Lucia.

#### **Site Description:**

Small creek with boulder/ cobble beach encased by rocky headlands. Small coarse grain sand beach beach to the north. Kelp beds lay just off shore.

**Sensitive Sites:**



## Shoreline Access Points in GRA 5

---

**Access Point:** MT - J - 3010 Sand Dollar Beach

*Thomas Guide Page:* 189      *Grid:* A2      *City:* n/a

*GPS Coordinates:* N 35.92146      W 121.46728      *USGS Quad:* Cape San Martin

***Directions:***

From Hwy 1: ~10 miles south of Lucia.

***Site Description:***

A fine grain sand beach interspersed with boulders. Beach ~450yds x 30yds. Backed by steep vegetated cliffs. Beach accessible by staircase.

***Sensitive Sites:***



**MT-J-1016 Limekiln State Park.** View south, overlooking the mouth of the creek.



**MT-J-1016 Limekiln State Park.** View north.



**MT-J-2010 Mill Creek.** Looking north.



**MT-J-2010 Mill Creek.** Looking south.





**MT-J-2010 Mill Creek.** View of Mill Creek.



**MT-J-3010 Sand Dollar Beach.** Looking north.



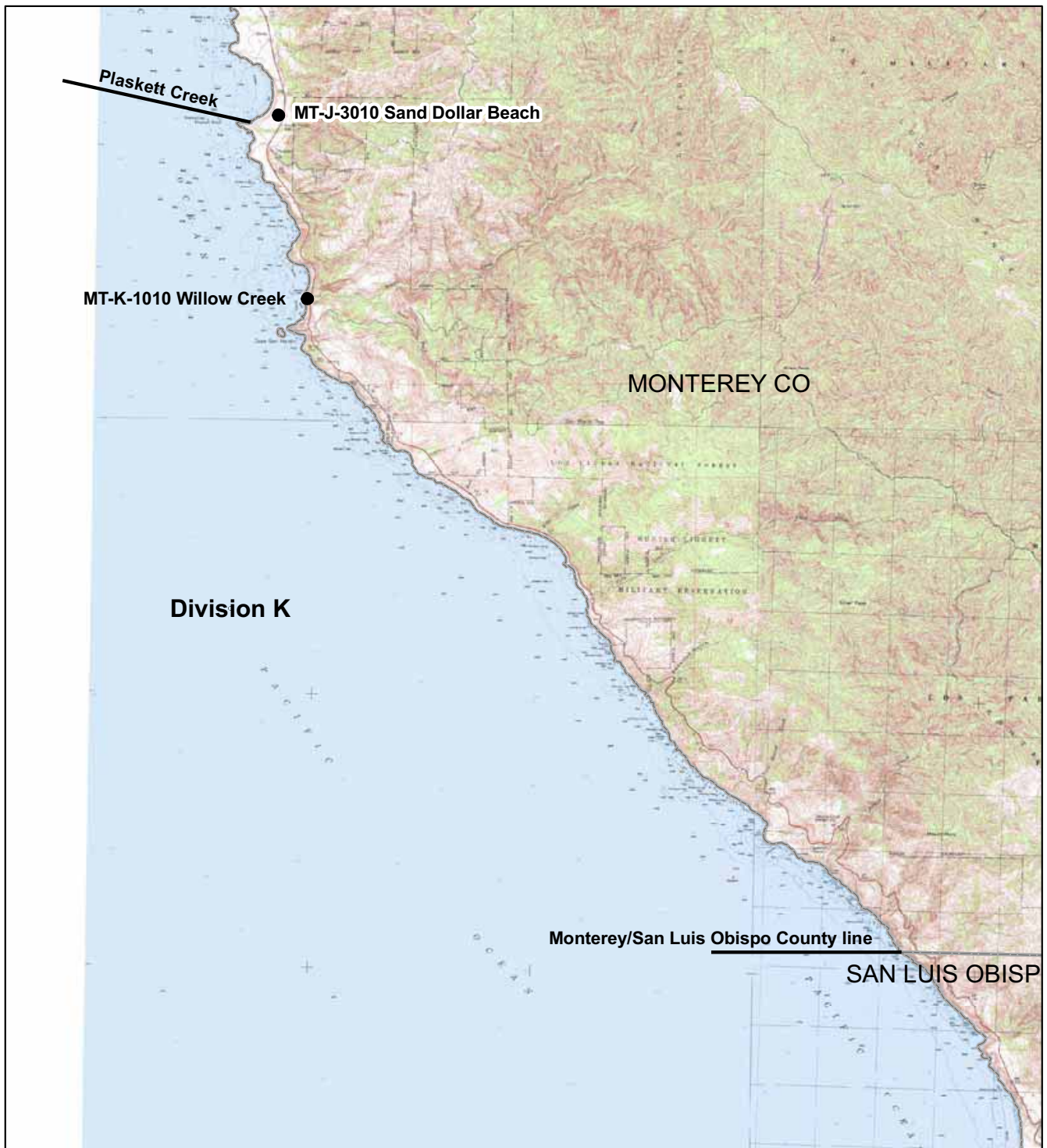
**MT-J-3010 Sand Dollar Beach.** Looking south.



**MT-J-3010 Sand Dollar Beach. Shoreline access.**



# Monterey County Division K - Access Names



## Legend

- Access Names
- Division Lines

Source: C. Haffner / M. Schommer

0 0.75 1.5 3 Miles

## Shoreline Access Points in GRA 5

---

**MT Division K**

**County** Monterey

---

### Division Boundaries

<b>North</b>	Plaskett Creek	<b>Latitude: N</b> 35.92005	<b>Longitude: W</b> 121.47236
<b>South</b>	Monterey/San Luis Obispo Count	<b>Latitude: N</b> 35.79492	<b>Longitude: W</b> 121.34696

---

### Division Description

Steep cliffs back much of the shoreline in this division. Access to shoreline is difficult. Division is within the Monterey Bay National Marine Sanctuary.

### Cultural Information

Contact the California Dept of Parks and Recreation - Office of Historic Preservation (916) 653-9125 for specific information on historic or cultural resources in this operational division.

**Sensitive Sites Within Division:** [3-580-A/B](#) Gorda Beaches

---

### Individual Access Points in: MT Division K

---

**Access Point: MT - K - 1010 Willow Creek**

**Thomas Guide Page:** 189 **Grid:** A2 **City:** n/a

**GPS Coordinates:** N 35.89351 W 121.46131 **USGS Quad:** Cape San Martin

#### **Directions:**

From Hwy 1: ~12 miles south of Lucia. Entrance to park south of the bridge.

#### **Site Description:**

Boulder stroun beach with heavy surf. Small ephemeral creek forming small lagoon area at base of steep, rocky outcroppings. Creek has potential for anadromous fish runs.

#### **Sensitive Sites:**



**MT-K-1010 Willow Creek.** Looking north.



**MT-K-1010 Willow Creek.** Looking south.



**This Page Left Intentionally Blank**